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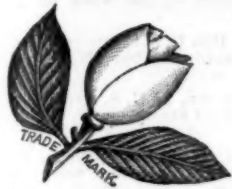
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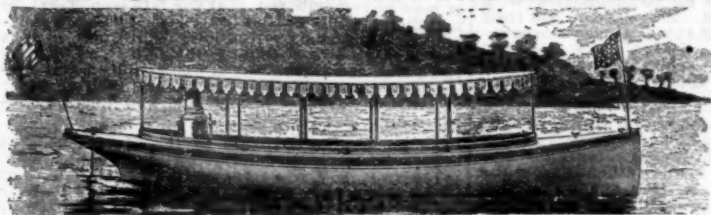
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REVENUE MARINE SERVICE.

Capt. L. G. Shepard, Act'g. Chief Rev. Marine Division

Lieut. C. H. McLellan, now on duty as assistant inspector of life saving stations, has prepared a new drill for all crews of stations. The new drill is required to be carried out on Monday and Thursday of each week of the first month of every season. After the first month the Monday drill may be omitted. Should weather prevent the drill being carried out on the days designated the first favorable day following must be seized.

Reports from various vessels of the revenue cutter service state that the new ration schedule is having a good effect on the efficiency of ship's crew. The men appear to be more content than formerly, and the variety of food served is working a good hygienic result. There is little or no difficulty found in enlisting men. In view of the ease with which it is now possible to obtain large numbers of good seamen there is a general desire among officers that the Secretary of the Treasury authorize an increase in the various crew complements. Nearly all vessels of the first and second class could, with an accompanying advantage in general efficiency, take on from six to eight more seamen per vessel, an average increase to the Service of 123 men, costing \$2,444.50 per month, not much more than the monthly salary expense of the officers and crew of one vessel. It would be equivalent to keeping the officers and crew of the Bear by that vessel throughout the year, and pay a half crew on one of the lake stations. As it is all vessels on the lakes and the Bear discharge their crews after the summer's cruise.

The leave of Lieut. Ueberroth, U. S. Rev. Marine, has been extended 15 days, and he will return to Key West, Fla., on steamer of Oct. 14.

Capt. M. A. Healy, of the Bear, from Unalaska, Alaska, Sept. 17, reports that the Bear reached Cape Prince of Wales July 7, and turned back on account of the ice. Visits were paid to East Cape and other points, but the relief station could not be reached. Word was received, however, that there was a year's supplies on hand there. Capt. Healy also went to the Arctic Siberian coast for the purpose of purchasing reindeer, in order to introduce them in Alaska. The food supply and climate are identical with Siberia, and the animals have been easily domesticated in their new surroundings.

Congress will be asked this winter to build two modern type revenue cutters for the lakes, suitable for war purposes. They will be very useful meantime for instructing the naval reserve. The dimensions proposed are 23-24 ft. by 108 ft., 10 ft. draught, with hush deck fore and aft, with nothing on the spar deck except the pilot house and an overhead bridge. The battery will be Hotchkiss rapid fire guns. There will be two sets of triple expansion engines, have a steaming radius of 3,000 miles at 10 knots per hour and a guaranteed maximum speed of 16 knots.

The statement that Capt. H. M. Blake, of the revenue cutter Hamilton, has been placed on "waiting orders," with three quarters pay, is untrue. 1st Asst. Engr. Thos. B. Brown has been discharged from the cutter for drunkenness, while 2d Lieut. A. Y. Lowe and 3d Lieut. W. H. O. Hay have been transferred to other stations. The former has gone to the revenue cutter Woodbury, stationed at Castine, Me., and the latter has been transferred to the Gallatin, at Boston. A court of inquiry was appointed by the Department to investigate the charges of lax discipline on the Hamilton, consisting of Capt. Glover, president of the board, which included Lieut. John Brann, in command of the Trench Core, and one other. The charges against Engr. Brown proved to be well founded, and he was discharged.

PERSONAL ITEMS.

The address of Ensign Elliot Snow, U. S. N., is care of U. S. Legation, Paris, France.

Rear Admiral A. L. Case, U. S. N., is a recent guest at the Victoria Hotel, New York City.

Captain A. S. Taylor, U. S. M. C., lives at Pitts-town, Hunterdon Co., N. J., since his retirement.

Rear Admiral Stembel, U. S. N., and Mrs. Stembel are recent guests at the Hotel Bellevue, Paris, France.

Captain T. O. Selfridge, U. S. N., and Mrs. Selfridge have returned to the Boston Yard after a summer spent at Newport.

Lieutenant-Commander C. H. Stockton, U. S. Navy, and family have become pleasantly settled in Newport for the winter.

Colonel Chas. Heywood, Commandant Marine Corps, visited the marine barracks at Norfolk this week on a tour of inspection.

Miss Katie C. Walke, daughter of Rear Admiral Henry Walke, U. S. Navy, was married Oct. 8, at Brooklyn, to Mr. O. J. Demartini.

Chief Engineer W. H. Shock, U. S. N., and Paymaster G. C. Goodloe, U. S. M. C., registered at the Grand Hotel, New York, on Wednesday.

The late John W. Gardner, U. S. N., Engineer Corps, leaves a son who promises to graduate well up in one of the next classes at West Point.

Rear Admiral R. W. Shufeldt, U. S. N., has returned from an extended visit to Hamilton, Va. His address is 1136 17th street, Washington, D. C.

An officer of the Navy, well-known in Washington, is financially interested in the development of the Rumle industry in the Hawaiian Islands.

Paymaster and Mrs. Geo. A. Sawyer, U. S. N., who have been spending the summer on Lake George, will return to Washington about Oct. 25.

Dr. H. C. Penrod has been sent to Cleveland, O., to establish a branch of the Naval Hydrographic Office for the preparation of charts of the Great Lakes.

Civil Engineer C. C. Wolcott, U. S. N., returned to Philadelphia Wednesday last, having completed the duty in connection with the new Naval Observatory.

Chief Engineer D. P. McCartney, U. S. N., was at the Navy Department Monday on business connected with the work under his supervision at Elizabeth, N. J.

Captain Israel H. Washburne, U. S. M. C., occupies pleasant quarters in Portsmouth, N. H., where he makes his permanent residence since his retirement in 1886.

Assistant Engineer John D. Sloane, U. S. N., was a visitor at the Navy Department a few days since. He is a resident of St. Paul, Minn., corner of Third street and Summit avenue.

Commander B. H. McCalla, U. S. N., and Mrs. McCalla were due in Europe this week.

Chief Engineer David P. Jones, U. S. N., is carrying out some interesting comparative experiments with different screw propellers, special reference being had to steam launch propellers.

The new paymaster of the Petrel, P. A. Paymr. Thomas J. Cowie, U. S. N., will receive a hearty welcome in Japanese official circles, his connection with the several legations having been of the most intimate and pleasant kind.

Lieutenant-Commander E. W. Watson, Paymaster Edwin Putnam, P. A. Paymr. Mitchell C. McDonald, Paymr. George E. Hendee, Chaplain D. H. Tribou and Lieut. W. Kilburn registered at the Navy Department this week.

Considerable interest is beginning to manifest itself in naval circles in connection with the share the Navy is going to have in the Columbian Exposition. Capt. Meade and Lieut. Taussig are indefatigable in keeping the ball a-rolling.

Rear Admiral J. C. Howell, U. S. N., arrived from Europe on Monday on the steamship Umbria and registered at the Everett House, New York City. The voyage was a stormy one, but the veteran sailor was not affected by it as other passengers were.

A dinner was tendered Saturday evening by the Cercle Français de l'Harmonie, New York City, to Admiral de Cavemier, Cavalier de Cuverville, and his officers of the French frigate now lying in the harbor. President G. Dorval of the Cercle, presided.

Ensign J. L. Jayne, U. S. N., has rejoined his ship, the Iroquois, having taken passage in the steamship Alameda from San Francisco Aug. 20. He arrived at Apia Sept. 5. The passage of the Alameda from Honolulu to Apia was but six days and fifteen hours.

The Naval Examining Board completed this week the examination of Lieut. (junior grade) Wm. G. Hannum and Ensign John A. Dougherty, U. S. Navy, both of whom were successful, and only wait the action of the President for their promotion.

The oldest man on the retired list of the Navy is Carpenter Joseph Cox, U. S. N. Should he live until Dec. 21 of the present year he will be ninety two years of age. He was retired in 1861. He has resided in Kittery, Me., for many years, in fact nearly all his life.

Asst. Surgeon James H. North, U. S. N. who resigned his commission this week, is a happy husband of a wealthy heiress, which would seem to be sufficient explanation for his action in giving up his position to escape the orders recently issued for a three years' cruise on a foreign station.

Among the floats in the procession of the Velled Prophet at St. Louis, Oct. 8, was one, No. 6, representing "Grace and the Indians," from a chapter of Capt. Charles King's "A Colonel's Daughter," and another, No. 8, "Night Attack," from the same novelist.

Rear Admiral Melancton Smith, U. S. N., resides at South Oyster Bay, N. Y., since his retirement in 1871. He will be remembered by the older officers in the Navy as the captain of the ill-fated Mississippi, burned at Fort Hudson, Mississippi River, March, 1863.

It will interest many in the Navy to learn that, beginning with the month of September, the Australian mail steamer from San Francisco, via Honolulu, will stop at Apia, instead of off Tutuila, as formerly. This increases mail facilities between Samoa and the rest of the world to an appreciable extent.

By the retirement on account of disability of Surgeon J. H. Hall and of Medical Director T. J. Turner on account of age and the resignation of Asst. Surg. J. H. North, Jr., three additional vacancies are occasioned in the grade of assistant surgeon, making five in all at present existing. Two candidates for appointment are now being examined by the Medical Examining Board at New York.

The Engineer Corps of the Navy was well represented at the gathering of the Loyal Legion, and they had a jolly reunion all to themselves with Chief Melville at their head. There are no less than seventeen retired officers of the Engineer Corps resident in Philadelphia, viz., King, Garvin, Stewart, Stamm, Dade, Johnson, White, Allen, Fulmer, Frick, Patterson, Ryan, Kaiser, Stiles, McEwan, McElmell and Baughman.

Prof. Soussa was made the victim of the wiles of a wicked young woman of Chicago. She sent a sweet note, inclosing a blank card for his autograph. The gallant Soussa sent it, and it was returned from the box office with an order written above it asking that the bearer be furnished with four seats at the expense of the Professor for the concert of the Marine Band. The next time he will recall the refrain of the well-known song, "Trust her not, she's fooling you."

Mrs. Goodrich, wife of Comdr. Caspar F. Goodrich, U. S. N., will, with her family, be located at No. 62 Willard street, Hartford, for the winter. Comdr. Goodrich is a Connecticut man by birth and education, and is one of the most prominent younger officers of the Navy. Yale University conferred the honorary degree of M. A. upon him a short time ago. This winter he will make a cruise to the West Indies in charge of one of the Government vessels. —Hartford (Conn.) Post.

The Naval Retiring Board has completed the examination of Chief Engr. De Valin, and the record in his case is now with the Judge Advocate General. It is understood that he has been recommended for retirement on three-fourths pay. Comdr. Kellogg was before the board on Tuesday last and again on Oct. 16. He was represented by counsel. No decision has yet been reached as to the status upon which he will be retired, but that his condition is such that there is no hope for his retention on the active list for any great length of time.

Harper's Weekly states there are 235,000 Jews in New York City, with forty-six synagogues.

Many happy returns of day to Comdr. L. Kempff, U. S. N., born Oct. 11. Chief Engrs. G. W. Stivers and F. G. McKean, U. S. N., and Lieut. B. R. Russell, U. S. M. C., born Oct. 12. Lieut. Comdr. C. H. Stockton and S. M. Ackley and Asst.-Engr. M. A. Anderson, U. S. N., born Oct. 13. Lieut. J. W. Hagen, and Lieut. N. E. Mason, U. S. N., born Oct. 14. Prof. A. Hall, Lieut. C. G. Bowman, Ena. W. S. Sims, U. S. N., Oct. 15. Lieut. J. Garvin and Asst.-Engr. W. H. Chambers, U. S. N., born Oct. 16, and Lieut. W. A. Marshall, Oct. 17.

Captain C. F. Humphrey, U. S. A., has returned to Omaha from a trip to Fort Logan, Colo.

Colonel Chas. G. Bartlett, 9th U. S. Infantry, left Sackett's Harbor on Wednesday on a short leave.

Lieutenant-Colonel E. C. Bainbridge, 3d U. S. Artillery, left Baltimore early in the week on a fortnight's leave.

Lieutenant A. Johnson, 11th U. S. Infantry, is en route this week from Sackett's Harbor, N. Y., to Fort Apache, Ariz.

Captain E. T. C. Richmond, 2d U. S. Artillery, was expected to join at Fort Schuyler, N. Y. H., this week for duty.

Lieutenant E. F. Curtis, 2d U. S. Artillery, of Fort Preble, Me., paid a short visit this week to friends at Fort Warren, Mass.

Captain Philip Reade, U. S. A., contributes to the St. Paul Dispatch of Oct. 13 an interesting and timely article on Small Arms.

Major C. I. Wilson, paymaster, U. S. A., who has been abroad during the summer, will, it is expected, shortly return to duty.

Assistant Surgeon W. N. Suter, U. S. A., was expected to leave Fort McKinney, Wyo., this week on a month's leave of absence.

Lieutenant Garland N. Whistler, 5th U. S. Artillery, on leave from his regiment for several months' past, is at Reading, Pa.

Major-General Schofield, has prolonged his stay in Chicago throughout the week. He is expected in Washington on Monday next.

Lieutenant H. K. Bailey, 5th U. S. Infantry, late of Gen. McCook's staff, was expected to arrive at Jackson Bks., New Orleans, this week.

Lieutenant Farrand Sayre, 8th U. S. Cavalry, relinquished duty at Jefferson Barracks, Mo., this week and will shortly join his troop at Ft. Meade.

Lieutenant-Colonel D. Parker, 13th U. S. Inf., is spending a few days in Philadelphia, Pa. He will leave the latter part of this month for Fort Supply, I. T.

Lieutenant W. W. Wotherspoon, 12th U. S. Infantry, visiting in New York City and vicinity last week, returned to Mt. Vernon Barracks, Ala., this week.

Mr. Julius W. Mason, son of the late Bvt. Lieut.-Col. Julius W. Mason, U. S. Army, was married, Oct. 1, at Towanda, Pa., to Miss Josephine R. Humphrey.

Quartermaster-General Batchelder and Maj. McArthur, A. G., are absent from Washington this week, attending the meeting of the St. Leavenworth Prison Board.

Major W. M. Maynadier, paymaster U. S. A., after a station of over four years at Albuquerque, N. M., is soon to exchange that post for the more pleasant one of San Francisco.

General W. H. F. Lee, who died Oct. 15, at Ravenswood, Fairfax County, Va., was appointed 2d lieutenant 6th U. S. Infantry, May 31, 1857, and after service on the frontier resigned May 31, 1860. When the war broke out he took service with the Confederacy, rose to the rank of major-general, and at one time was confined as a prisoner of war in Fort Lafayette. At the time of his death he was a member of Congress from Virginia.

General Galusha Pennypacker, U. S. A., was the recipient some weeks ago of a medal of honor for his bravery at Fort Fisher, N. C., Jan. 15, 1865. It may be remembered that the late Gen. Terry, in his official report of that battle, said: "Gen. Pennypacker was seriously wounded while planting the flag of his leading regiment—the 97th Penn.—on the third traverse of the work. This officer was surpassed by none; his absence during the remainder of the day was most deeply felt and seriously regretted."

A GETTYSBURG despatch to the New York Sun says: "Baron Erwin von Lutwitz of Schloss Buchmann, Germany, was arrested Oct. 13 at Littlestown as a deserter from the Medical Corps of the Regular Army, in which he had enlisted under the name of August Pfuhl. The Baron came to Littlestown on a two months' furlough from Fort Reno, Okl. He paid attention to the country maidens, and a 19-year old girl named Faith Myers became enamored of him, and they were married Oct. 9, the day the furlough expired. The Baron took his arrest quietly."

Of 2d Lieutenant Marquart, 21 Infantry, the N. Y. World says: "Peter E. Marquart less than five years ago was the pride of the West Point Military Academy Drum Corps. He was a handsome, intelligent fair-haired lad. But Uncle Sam's drummer boys don't always drum. They are called orderlies, and occupy much of their time in running errands and making themselves useful to the officers and cadets. Orderly Marquart, now a 2d Lieutenant, passed through the city yesterday on his way to rejoin his parents. They now live at New Paltz, N. Y. Peter Marquart is probably one of the youngest lieutenants in the Service. He is a self-made officer in every sense of the word. The news of his appointment caused much surprise among the West Point officers, yet among his well-wishers none will be more sincere than these same officers, who learned to admire his manliness when he was plain, ordinary Orderly Marquart."

CAPTAIN C. A. BOOTH, 7th U. S. Infantry, visited in Reading, Pa., this week.

CAPTAIN W. H. KELL, 22d U. S. Infantry, is a recent arrival in Portland, Me.

CAPTAIN G. T. BRALL, U. S. A., left St. Louis this week to be absent for a month.

COLONEL SHELTON STURGEON, U. S. A., retired, is residing at Danville, N. Y.

CAPTAIN EDMUND LUFF, 8th U. S. Cav., is to try a course of treatment at Hot Springs, Ark.

CAPTAIN E. K. RUSSELL, 1st U. S. Artillery, left Staten Island on Tuesday, to be absent for three weeks.

CAPTAIN S. W. GROESBECK, 6th U. S. Infantry, is a recent arrival in Cleveland, Ohio., for recruiting duty.

CAPTAIN JOHN PALMER, 18th U. S. Infantry, is a recent visitor in New York City and vicinity en route to Texas.

LIEUTENANT HENRY E. WILKINS, 21 U. S. Infantry, returned to Fort Omaha, Neb., this week from a fortnight's leave.

MAJOR JOHN A. DARLING, U. S. A., of Governor's Island, visited friends in Boston and at Fort Warren, Mass., this week.

LIEUTENANT ARTHUR JOHNSON, 11th U. S. Infantry, rejoined at Sackett's Harbor, N. Y., on Tuesday, from a short leave.

LIEUTENANT THOS. J. CLAY, 10th U. S. Infantry, left Oklahoma City, O. T., early in the week on a fortnight's leave of absence.

CAPTAIN MOSES HARRIS, 1st U. S. Cavalry, is a recent visitor to Sheboygan, Wis., on the look out for able-bodied cavalry recruits.

LIEUTENANT H. G. SQUIERS, 7th U. S. Cavalry, now on leave, will quit the Army by resignation Nov. 28 next, after 14 years' service.

SERGEANT-MAJOR SCHWERDEFFER, 3d U. S. Cavalry, left Fort McIntosh, Tex., Oct. 5, for the Army and Navy Hospital, Hot Springs, Ark.

MAJOR REUBEN F. BERNARD, 8th U. S. Cavalry, who recently relinquished command of Jefferson Barracks, has gone to Fort Yates, N. D.

COLONEL G. H. WEEKS, U. S. A., and Mrs. Weeks, while en route from San Antonio, visited their daughter, Mrs. Polhemus, at Fort Monroe, Va.

GENERAL CHAUNCEY McKEEVER, U. S. A., and Mrs. McKeever were expected to arrive in New York this week and will remain there for some time.

LIEUTENANTS CHARLES A. BENNETT and J. P. Hains, 3d U. S. Art., under recent orders, change base from Washington Barracks to Ft. McHenry.

LIEUTENANT GEO. MONTGOMERY, 2d U. S. Artillery, and a recruiting party are on a tour through Massachusetts looking up recruits for the regiment.

LIEUTENANT-COLONEL E. G. BUSH, Capt. A. L. Myer and Lieut. H. O. Williams, U. S. A., of Fort Niagara, were visitors at Fort Porter, N. Y., this week.

LIEUTENANT-COLONEL C. A. WOODRUFF, 2d U. S. Art., has left for Raleigh, N. C., and is spending the rest of his leave with his mother at New Brighton, S. I.

LIEUTENANT SCHWATKA and Dr. Hayes, of the Geological Survey, give reports of interesting discoveries in Alaska, during which over 700 photographs were taken.

LIEUTENANT J. E. SAWYER, 5th U. S. Artillery, of the Presidio of San Francisco, is spending the month of October on leave. Many friends in New York would be glad to see him.

CAPTAIN R. B. BENHAM, Assistant Surgeon, U. S. Army, was expected to bid good-bye to friends at Fort Hamilton, N. Y. H., the latter part of this week and start for Mt. Vernon Bks., Ala.

The reception given in St. Paul on Tuesday evening of this week, by the Minnesota Commandery of the Loyal Legion, to Gen. Wesley Merritt, U. S. A., was an exceedingly pleasant occasion.

LIEUTENANT J. H. ALEXANDER, 9th U. S. Cav., will leave Fort Duchesne, Utah, in a few days for Raleigh, N. C., to act as instructor for the Charlotte Light Infantry during their encampment in November.

MAJOR W. D. WOLVERTON, Surgeon, U. S. A., who was expected to arrive at Fort Schuyler, N. Y. H., this week, has been detained at Fort Douglas, Utah, by official business and may not arrive in the East until November.

The junior captain of artillery, E. T. C. Richmond, 2d Regiment, was promoted 1st lieutenant, April 1, 1872; the senior 1st lieutenant of artillery, Elbridge R. Hills, 5th Regiment, was promoted to that grade, Sept. 28, 1867.

SECRETARY OF WAR PROCTOR, Gen. D. W. Flagler, Chief of Ordnance, and several other ordnance officers visited Sandy Hook Oct. 10 and witnessed firings from the big guns and mortars and experiments with the German smokeless powder.

CAPTAIN C. R. PAUL, 18th U. S. Infantry, lately on duty as recorder of the Retiring Board in New York City, is located at 161 Madison avenue. He has been succeeded in the recordship by Captain Henry F. Brewerton, 5th Artillery. He is now on sick leave.

GENERAL JOHN BROOKE, U. S. A., and Mrs. Brooke, gave a reception on Tuesday evening last, at their residence on 24th street, Omaha, in honor of Major and Mrs. Worth, of Fort Omaha. The occasion was a pleasant one, and the host and hostess, it is needless to say, fully sustained the honors of the event.

COLONEL I. D. DE RUSSY, 11th U. S. Infantry, being the new commander of the post of Fort Huachuca, Ariz., Lieut.-Col. D. S. Gordon, 2d U. S. Cav., lately commanding at Huachuca, will change base in a few days to Fort Wingate, New Mexico. There will be many regrets at Huachuca at this necessity of the Service.

CAPTAIN ADAM KRAMER, 6th U. S. Cavalry, is a recent arrival in Philadelphia.

CAPTAIN BUTLER D. PRICE, 4th U. S. Infantry, is a recent arrival in Boston, Mass.

CAPTAIN WALTER T. DUGGAN, 10th U. S. Infantry, is a recent arrival at Columbus, Ohio.

LIEUTENANT W. D. BEACH, 3d U. S. Cavalry, left Eagle Pass, Tex., this week on a month's leave.

GENERAL I. N. PALMER, U. S. A., and Mrs. Palmer and Mrs. H. R. Lemly and family sailed for Europe on Wednesday.

COLONEL CHAS. H. SMITH, 19th U. S. Infantry, is expected in Washington, D. C., in a few days to await retirement.

Mrs. W. H. CLAPP, of 1451 N street, is at the "Hotel Corcoran," Rockville, Maryland. Harry M. Clapp has gone West.

COLONEL W. B. BECK, U. S. A., who resides at Passaic, N. J., is a frequent visitor to New York City, where he has a host of friends.

CAPTAIN FRANCIS MICHLER, 5th U. S. Cavalry, will leave Fort Reno next week for the East, to spend until the middle of December on leave.

COLONEL AND MRS. J. G. TILFORD, U. S. A., have located their home in New York City, in the elegant "Nevada Flats," Boulevard and 70th street.

CAPTAIN A. H. BOWMAN, 9th U. S. Infantry, arrived at Sackett's Harbor on Tuesday and reported for duty with his company at Madison Bks.

LIEUTENANT H. L. HAWTHORNE, 4th U. S. Artillery, now in the North on sick leave, will, when his leave expires, join Howe's Battery at Fort Barrancas.

LIEUTENANT J. P. HAINS, 3d U. S. Artillery, at present in New York on a short leave from Washington Bks., will join Myrick's battery at Fort McHenry next week.

The officers composing the General Court Martial for the trial of Lieut. E. S. Farrow, visited Governor's Island on Monday, and paid their respects to Major General Howard.

The November number of the *Cosmopolitan* will contain a series of letters written by Gen. W. T. Sherman to one of his daughters, between the years 1859 and 1865—a period covering the Civil War.

Mrs. and Miss WAGNER, wife and daughter of Major Henry Wagner, 5th Cav., are residing for the present at 1495 Broadway, New York City, but expect to join the Major at Fort Sill, O. T., later on.

LIEUTENANT CHARLES BECKURTS, recently promoted, has been assigned to Witherell's Company A, 6th Infantry, at Bedlow's Island, but remains on duty with Townsend's company at Newport Barracks for the present.

WASHINGTON, D. C., papers speak highly of the artistic abilities of that rising young actress, Miss Della Stacey, daughter of the late Col. M. H. Stacey, U. S. Army. She has lately been fulfilling an engagement in that city.

Mrs. A. LA TOURRETTE, wife of the late Chaplain J. A. M. La Tourrette, U. S. A., will, with her daughter, Mrs. G. Collins, and little Nita, spend the winter at Fort Supply, I. T., with Capt. and Mrs. H. G. Cavanaugh. They were expected this week.

CAPTAIN J. W. POPE and Chaplain C. C. Pierce, U. S. A., took part this week in the proceedings of the Prison Congress in session at Pittsburgh, Pa. Capt. Pope on Tuesday read an interesting paper on "Crime and Criminals in the American Army."

LIEUTENANT-COLONEL H. M. ROBERT, Corps of Engineers, U. S. A., who has been Engineer Commissioner of District of Columbia since February, 1890, has turned over the duties of the position to Capt. W. T. Russell, C. E., and now goes to Nashville, Tenn., for duty.

GENERAL N. A. M. DUDLEY, U. S. A., retired; Capt. Asher C. Taylor, 2d U. S. Art.; Lieut. Frier, 17th Inf., and Lieut. Hall, 4th Inf., were among the guests of the Ancient and Honorable Artillery Company at the recent Fall Field Day Outing at Fabyans, White Mountains.

LIEUTENANT AVERY D. ANDREWS, 5th U. S. Artillery, Aide-de-Camp to Maj. Gen. Schofield, has become a member of the law firm of Wells and Andrews, whose offices are at 111 Broadway, New York City. Lieut. Andrews is one of the brightest of our younger officers and gives promise of a most successful career.

LIEUTENANT J. MOL. CARTER, 3d U. S. Cavalry, was married Oct. 6 at Lancaster, Ohio, to Miss Flora Desher King, daughter of Capt. A. D. King, U. S. Army, retired, who was an officer of the 3d Cavalry for nearly a quarter of a century. After a short wedding tour, the married couple will go to Fort McIntosh, Tex.

A WASHINGTON despatch, referring to the examinations this week of civilians for appointment as 2d lieutenants in the Army, says: "One of the three who topped with eager eyes and throbbing brains the examination papers spread out before them was Powell Clayton, Jr., a son of the one-armed ex-Senator from Arkansas and a recent graduate from the Pennsylvania Military Academy."

PRESIDENT HARRISON has received a unique present from S. Elwood May, president of the Ceylon Planters' Tea Company, of New York. It is an elephant's forefoot, beautifully dressed and mounted in ebony. The interior is hollowed out and lined with perfumed native woods, and then filled with the choicest native tea. The foot is from the Island of Ceylon, and is intended to represent native industries.

The engagement is announced of Miss Bertha Rose Barnitz, daughter of Col. Albert Barnitz, U. S. Army, with 1st Lieut. Bernard A. Byrne, 6th U. S. Inf. Miss Barnitz is a prominent figure in the Cleveland society, and is a remarkably handsome and well educated young lady. Lieut. Byrne comes of an old army stock, his father and both grandfathers being soldiers before him. The wedding will take place during the coming winter.

CAPTAIN W. H. BECK, 10th U. S. Cavalry, on recruiting duty, is pleasantly located in Baltimore, Maryland.

MAJOR G. B. RUSSELL, U. S. A., a recent arrival at Sackett's Harbor, left there this week on a few weeks' visit to Boston and vicinity.

CAPTAIN C. A. H. McCauley, U. S. A., who has been waiting orders for some time past in Chicago, will spend October and November on leave for the benefit of his health.

MAJOR-GENERAL O. O. HOWARD and Capt. R. H. Pratt, U. S. A., attended the sessions of the Indian Conference at Lake Mohonk last week and took an active part in the proceedings.

CAPTAIN F. A. SMITH, 12th U. S. Infantry, will relinquish recruiting duty about the middle of November and, according to present assignment, will then take command of the Indian company of his regiment at Mt. Vernon Bks.

MISS LILLIAN LEACH, who was recently in "Mr. Wilkinson's Widows," has been engaged by Mr. Louis Aldrich to play the part of "Grace Brandon" in "My Partner." Miss Leach, who is both a pretty and talented young lady, is a sister of Charles J. Leach, of the ARMY AND NAVY JOURNAL.

COLONEL CHAS. G. BARTLETT, 9th U. S. Infantry, arrived at Sackett's Harbor on Oct. 9 and is now in command of the post of Madison Barracks. The following officers of the 9th Infantry arrived with him: Major Richard Combs, Adj. T. S. McCaleb, Jr., Quartermaster J. Baxter, Jr., Capt. G. B. Russell, James Regan and J. A. Baldwin, Lieut. R. H. Anderson, W. L. Simpson, F. H. Albright, A. J. Moriarty and C. C. Clark.

The High Private (Vancouver Barracks) says: "A party of ladies from Mount Tabor, Oregon, were shown about the garrison recently. The gentle creatures were much interested in the guardhouse. The corporal of the guard solemnly informed them that major generals were looked up in the cells when they did not behave themselves. 'Does it happen often?' one asked. 'Oh, yes,' said the guard, 'those major generals are a terrible set of fellows; seven in there at one time.' All of which the ladies swallowed as gospel truth."

ALREADY there is speculation as to who will succeed Gen. John C. Kelton as Adjutant-General of the Army upon his retirement, June 21 next. A Washington despatch to the *New York Herald* says: "The contest will be between Col. Williams and McKeever. Both have many influential friends in the Administration, and as there is a question upon the point of seniority between them President Harrison is going to find it somewhat embarrassing to make a choice. Col. G. D. Ruggles is named as a possible compromise candidate in the event of the President being unable to decide between the two colonels."

MAJOR CHARLES B. TROCKMORTON, 2d U. S. Art., has been relieved from the command of Fort Schuyler and placed in arrest by order of Major General Howard, charges having been filed against him by Colonels Rodney Smith, assistant paymaster general, and Robert P. Hughes, inspector general, involving duplication of pay accounts and the issuance of checks to brother officers upon banks where he had no deposits. It is unnecessary to go into the case at length at present, but we unite with the many friends of this gallant and veteran officer in an expression of hope that things are not as bad as they seem, and that he will pull through all right.

The reception given in Chicago recently by Mrs. Porter Palmer to Mrs. Grant, widow of Gen. U. S. Grant, was a memorable occasion. The *Herald* says: "At two p. m. the wrinkled old warriors of Grant's own regiment, the 21st Illinois, were on hand, and after them came the members of the Armies of the Tennessee, of the Cumberland and of the Potomac, and after these Gen. Nelson A. Miles and his brilliant staff drove up and touched the scene with the fascination of martial glory—perhaps 200 in all. For two hours the kindly-faced old lady with the white hair stood in the shadows of the library of the castle of the Palmers, smiled on the veterans and shook their hard hands and chatted with them."

COLONEL E. B. WILLIFORD, U. S. A., who commanded the light artillery battalion which recently made a practice march from Fort Riley, replies to certain criticisms that the lieutenants soon gave out, etc., as follows: "As it stands it is unjust to the lieutenants alluded to. Four lieutenants started with the battalion on the march. One was suffering severely at the time from hay fever and deserves credit for going with the command. This officer returned to Fort Riley from Leavenworth owing to sickness in his family. Another lieutenant became too sick to do duty and was ordered to return to Riley. He was also suffering from hay fever. Another lieutenant was ordered to Riley on official business. He was not sick."

MANY happy returns of the day to Capt. Charles Benison, 25th Inf., born Oct. 11; to Col. Geo. H. Mendell, C. E., born Oct. 12; to Lieut.-Col. W. B. Hughes, Q. M. D., born Oct. 13; to Major R. F. Bernard, 8th Cav., born Oct. 14; to Col. W. R. Shaffer, 1st Inf., born Oct. 16; to Capt. J. W. Keller, retired, born Oct. 17; to Major E. R. Warner, retired, born Oct. 18; to Col. J. J. Coppinger, 23d Inf., born Oct. 19; to Col. John S. Poland, 17th Inf., born Oct. 24; to Capt. H. B. Sarson, 2d Inf., born Oct. 25; to Lieut.-Col. W. E. Merrill, C. E., born Oct. 26; to Capt. C. T. Witherell, 6th Inf., born Oct. 27; to Capt. A. Kramer, 6th Cav., born Oct. 28; to Capt. W. Quinlan, 7th Inf., born Oct. 29; to Capt. W. Auman, 19th Inf., born Oct. 30; to Capt. J. M. Lancaster, 3d Art., born Oct. 31; to Major T. B. Handbury, C. E., born Oct. 1; to Capt. A. G. Tassin, 12th Inf., born Oct. 2; to Capt. G. B. Rodney, 4th Art., born Oct. 3; to Capt. W. Stanton, 6th Cav., born Oct. 4; to Major J. H. Bradford, 11th Inf., born Oct. 5; to Capt. Philip Rade, 18th Inf., born Oct. 6; to Capt. J. B. Rodman, 20th Inf., born Oct. 7; to Capt. O. M. Smith, C. S., born Oct. 8; to Lieut.-Col. A. F. Rockwell, Q. M. D., born Oct. 9; to Capt. H. W. Sprale, 8th Cav., born Oct. 10; to Capt. T. Russell, C. E., born Oct. 11; to Capt. E. T. Comegys, Med. Dept., born Oct. 12; to Capt. L. L. Bruff, O. D., born Oct. 13; to Capt. Thos. H. Barry, 1st Inf., born Oct. 14.

THE ARMY.

BENJAMIN HARRISON, *President and Commander-in-Chief.*

REDFIELD PROCTOR, *Secretary of War.*

LEWIS A. GRANT, *Assistant Secretary of War.*

G. O. 80, H. Q. A., Oct. 5, 1891.

[This is the G. O. providing for a system of examinations published last week, p. 116.]

C. R. E. H. Q. A., Oct. 2, 1891.

The new Drill Regulations for Infantry, Cavalry and Artillery are now about to be printed, and the attention of all concerned is invited to paragraph 3609, Revised Statutes of the United States, which is as follows:

SEC. 3609. If any person desiring extra copies of any document printed at the Government Printing Office by authority of law shall, previous to its being put to press, notify the Congressional Printer of the number of copies wanted, and shall pay to him, in advance, the estimated cost thereof, and ten per centum thereon, the Congressional Printer may, under the direction of the Joint Committee on Public Printing, furnish the same.

As existing laws permit only the number necessary for the use of the Army to be paid for from War Department appropriations, the attention of all concerned is invited to the requirements of the statute above quoted. The number of copies desired for the National Guard, militia, colleges, schools, etc., must be ordered and paid for by them in advance of publication. The law does not permit the Public Printer to print more than those paid for in advance.

By order of the Secretary of War:

J. C. KELTON, Adjutant-General.

STAFF CORPS AND DEPARTMENTS.

Adjutant and Inspector Generals.

Leave for one month, with permission to apply for an extension of 10 days, is granted Col. Chauncey McKeever, Asst. A. G. (S. O. 103, Oct. 6, Dept. M.).

Lieut.-Col. George H. Burton, I. G., will proceed to Napa City, Cal., on public business (S. O. 96, Oct. 7, D. Cal.).

Quartermasters and Subsistence Departments.

Capt. Charles F. Humphrey, Asst. Q. M., Omaha, Neb., will proceed to Ft. Logan, Colo., on public business (S. O. 116, Oct. 7, D. Platte).

Post Q. M. Sergt. Samuel A. Trask, now at Ft. Bennett, S. D., will, upon the abandonment of the post, proceed to West Point, N. Y., to relieve Post Q. M. Sergt. William H. Farrell, who will proceed to Ft. Clark, Tex., for duty (S. O., Oct. 8, H. Q. A.).

Capt. Charles Hay, C. S., will proceed to Greeley and La Porte, Colo., on public business, and will return to his proper station at Denver, Colo. (S. O., Oct. 9, H. Q. A.).

Maj. Samuel T. Cushing, C. S., will proceed from Ft. Leavenworth, Kas., to Kansas City, Mo., on public business, and return to his proper station (S. O., Oct. 14, H. Q. A.).

Comy. Sergt. Roobus Scholgen, now in Washington, D. C., having relinquished the unexpired portion of the furlough granted him, will proceed to Rock Island Arsenal, Ill., for duty (S. O., Oct. 14, H. Q. A.).

Comy. Sergt. James Ryan, now at Ft. Bennett, S. D., will, upon the abandonment of the post, proceed to Ft. Custer, Mont., to relieve Comy. Sergt. Emile Lary, who will be granted a furlough for six months (S. O., Oct. 14, H. Q. A.).

Pay Department.

The troops in the Dept. of Arizona will be paid, to include the muster of Sept. 30, as follows: By Maj. J. P. Canby, Paymr., at San Diego Barracks, Cal., troops detached from post and general service clerks and messengers at Department headquarters (S. O. 117, Oct. 1, D. Ariz.).

Maj. John C. Muehlenberg, Paymr., will proceed on public business to Portland, Ore., and return (S. O. 161, Oct. 1, D. Columbia.).

Maj. John C. Muehlenberg, Paymr., will proceed on public business to Portland, Ore., and return (S. O. 162, Oct. 3, D. Columbia.).

Maj. John C. Muehlenberg, Paymr., will proceed on public business to Portland, Ore., and return (S. O. 163, Oct. 5, D. Columbia.).

The following changes of stations and assignments of officers of the Pay Department are ordered: Maj. Charles I. Wilson, Paymr., from duty in the Dept. of the Missouri, to take effect upon the expiration of his present leave of absence, and will proceed to and take station at Portland, Ore.; Maj. William M. Maynard, Paymr., is relieved from duty at Albuquerque, N. M., and will take station at San Francisco, Cal.; Maj. George F. Robinson, Paymr., is relieved from duty at San Francisco, Cal., and will proceed to and take station at Los Angeles, Cal. (S. O., Oct. 13, H. Q. A.).

Medical Department.

Col. J. R. Smith, Surg., will proceed on public business to Ft. Stanton and Bayard, N. M., and Ft. Bowie, Grant and Huachuca, A. T. (S. O. 117, Oct. 1, D. Ariz.).

On arrival of Capt. Junius L. Powell, Asst. Surg., at Ft. Randall, S. D., Capt. Freeman V. Walker, will be relieved from temporary duty at that post, and return to his station at Ft. B. A. Russell, Wyo. (S. O. 116, Oct. 5, D. Platte.).

Leave for 20 days is granted Maj. John D. Hull, Surg. (S. O. 164, Oct. 6, D. Columbia.).

The journeys performed by Capt. J. C. Worthington, Asst. Surg., from Ft. Townsend to Seattle, Wash., and return on public business are confirmed (S. O. 164, Oct. 6, D. Columbia.).

1st Lieut. Jefferson D. Poindexter, Asst. Surg., is relieved from temporary duty at Ft. Robinson, Neb., and will return to his station at Ft. Niobrara, Neb. (S. O. 116, Oct. 7, D. Platte.).

Leave for month, to take effect on or about Oct. 15, is granted 1st Lieut. William N. Suter, Asst. Surg., Ft. McKinney, Wyo. (S. O. 115, Oct. 5, D. Platte.).

Leave for four months, to take effect upon the arrival of a medical officer at Ft. Stanton, N. M., to take his place, is granted (Capt. John M. Banister, Asst. Surg. (S. O., Oct. 8, H. Q. A.).

Capt. Louis M. Maus, Asst. Surg., is assigned to duty with the battalion 11th Infantry, en route to the Dept. of Arizona (S. O. 56, Oct. 9, D. East.).

The following changes in the stations of officers of

the Medical Department are ordered: Capt. Charles M. Gandy, Asst. Surg., from New York City to Ft. Yellowstone, Wyo.; 1st Lieut. James D. Glennan, Asst. Surg., from duty at Ft. Riley, Kas., to Camp Oklahoma, O. T.; 1st Lieut. Merritt W. Ireland, Asst. Surg., from duty at Jefferson Barracks, Mo., to Ft. Riley, Kas.; 1st Lieut. William N. Suter, Asst. Surg., from duty at Ft. McKinney, Wyo., to Ft. Grant, A. T.; 1st Lieut. Harlan E. McVay, Asst. Surg., from duty at Ft. Mackinac, Mich., to Ft. Wingate, N. M.; Capt. Robert B. Benham, Asst. Surg., from duty at Ft. Hamilton, N. Y., to Mount Vernon Barracks, Ala. (S. O., Oct. 10, H. Q. A.).

Par. 2 S. O. 229, Oct. 2, 1891, H. Q. A., granting Lieut.-Col. William H. Forwood, Surg., leave for one month on account of sickness, is so amended as to grant said leave to take effect from Sept. 24 (S. O., Oct. 10, H. Q. A.).

Leave for one month, to take effect on or about Oct. 13, is granted Capt. George T. Beall, Medical Storekeeper. During the absence of Capt. Beall Capt. Charles B. Ewing, Asst. Surg., will, in addition to his duties of attending surgeon and examiner of recruits at St. Louis, Mo., take charge of the medical purveying depot in that city (S. O., Oct. 12, H. Q. A.).

Hospl. Stwd. John C. Blake will return from Washington, D. C., to Vancouver Barracks, Wash., with permission to delay five days (S. O., Oct. 9, H. Q. A.).

Hospl. Stwd. Walter S. Baker, now at Willets Point, N. Y., will proceed to West Point, N. Y., for duty during the absence on furlough of Hospl. Stwd. Ranney G. Foster (S. O., Oct. 9, H. Q. A.).

The C. O. West Point, N. Y., will grant a furlough for 25 days to Hospl. Stwd. Ramsey G. Foster, on duty at that station (S. O., Oct. 9, H. Q. A.).

The following changes in the stations of hospital stewards are made: Hospl. Stwd. Joseph Dykstra, now at Ft. Mackinac, Mich., to Ft. Randall, S. D., to relieve Hospl. Stwd. S. Walter Reynolds, who will proceed to Ft. Mackinac, Mich. (S. O., Oct. 12, H. Q. A.).

Engineer and Ordnance Departments.

Lieut.-Col. Henry M. Robert, C. E., is relieved from his duties as a commissioner of the District of Columbia, and Capt. William T. Russell, C. E., is detailed as one of the commissioners of the said District, and will enter upon duty accordingly as soon as practicable. Lieut.-Col. Robert will proceed to Nashville, Tenn., where he will take station and relieve Lieut.-Col. John W. Barlow, C. E., of the duties now in his charge, and upon being thus relieved Lieut.-Col. Barlow will remain at Nashville until he receives the instructions of the Secretary of State (S. O., Oct. 9, H. Q. A.).

Ord. Sergt. Edward Smyth (appointed Oct. 7, 1891, from 1st sergeant Co. B, 19th Inf.), now at Ft. Brady, Mich., will proceed to Fort on Ship Island, Miss., and relieve Ord. Sergt. Zachary Reidel, who will proceed to Ft. Barrancas, Fla., to await orders for retirement (S. O., Oct. 8, H. Q. A.).

Ord. Sergt. Stephen O'Neill after a faithful and honorable service, dating from January, 1857, has been placed on the retired list. He was appointed ordnance sergeant Jan. 31, 1870.

Chaplains.

Leave for one month, on surgeon's certificate, is granted Post Chaplain J. D. Parker, with permission to apply for an extension of six months (S. O. 119, Oct. 5, D. Ariz.).

Leave for one month, to take effect when his services can be spared by his post commander, is granted Post Chaplain Orville J. Nave, Ft. Niobrara, Neb. (S. O. 116, Oct. 7, D. Platte.).

The leave granted Post Chaplain George Robinson is extended two months (S. O., Oct. 13, H. Q. A.).

THE LINE.

1st Cavalry, Colonel Abraham K. Arnold.

Hdgrs. B. E. G. K. and L. Ft. Custer, Mont.; D. Ft. Keogh, Mont.; I. Ft. Leavenworth, Kas.; C. and F. Ft. Assiniboine, Mont.; H. Fort Buford, A. T. Myer, Va.—Indian troop.

The leave for 20 days granted 1st Lieut. George W. Goode is extended 10 days (S. O. 167, Oct. 5, D. Dak.).

2nd Cavalry, Colonel George G. Hunt.

Hdgrs. C. D. H. and L. Ft. Wingate, N. M.; K. San Carlos, Ariz.; G. Ft. Stanton, N. M.; B and I. Ft. Huachuca, Ariz.; A and E. Ft. Bowie, Ariz.; F. Ft. Leavenworth, Kas.—Indian troop.

3rd Cavalry, Colonel Albert P. Morrow.

Hdgrs. and G. Ft. McIntosh, Tex.; F. Ft. Hancock, Tex.; A, D, I, and K. Ft. Sam Houston, Tex.; C. Ft. Ringgold, Tex.; B. Ft. Brown, Tex.; H. Eagle Pass, Tex.; E. Camp Pecos Colorado, Tex.

The rendezvous at 318 Carroll street, Elmira, N. Y., will be discontinued on Oct. 22 and Capt. James O. Maokay will proceed to join his regiment (S. O. 224, Oct. 8, Rec. Ser.).

4th Cavalry, Colonel Chas. E. Compton.

Hdgrs. A, D, and H. Ft. Walla Walla, Wash.; C. Ft. Bidwell, Cal.; I. Yosemite National Park; K. Sequoia National Park; G. Ft. Sherman, Idaho; E. Vancouver Bks., Wash.; F. Boise Bks., Idaho; B. Presidio of San Francisco, Cal.; L. Fort Sherman—Indian troop.

Troops I and K will be withdrawn to the Presidio of San Francisco, Cal., from the Yosemite and Sequoia National Parks, respectively, not later than Nov. 1, or, if made necessary by bad weather, the movement may commence on any day after Oct. 15 (S. O. 96, Oct. 7, D. Cal.).

5th Cavalry, Colonel James F. Wade.

Hdgrs. B, C, E, G, K, and L. Ft. Reno, Okh. T.; D and H. Ft. Hill, Okh. T.; A and F. Ft. Supply, Ind. T.; I, Ft. Leavenworth, Kas.—Indian troop.

Leave for one month, to take effect about Oct. 20, with permission to apply for an extension of one month and fifteen days, is granted Capt. Francis Michler, Fort Reno, O. T. (S. O. 104, Oct. 8, D. Mo.).

2d Lieut. John T. Haines is relieved from further duty with Troop I, and will report to the C. O. U. S. Infantry and Cavalry School, Fort Leavenworth, Kas., for duty (S. O., Oct. 14, H. Q. A.).

6th Cavalry, Colonel Eugene A. Carr.

Hdgrs. A, E, F, G, K and L. Ft. Niobrara, Neb.; C, D, and H. Ft. McKinney, Wyo.; I. Fort Yellowstone, Wyo.; B. Ft. Washakie, Wyo.—Indian troop.

7th Cavalry, Colonel James W. Forsyth.

Hdgrs. A, B, C, D, E, G, I, and K. Ft. Riley, Kas.; F, H, and L. Ft. Mill, Okh. T.—Indian troop.

1st Lieut. Albert J. Russell will repair to Jefferson Bks., Mo., for duty (S. O., Oct. 12, H. Q. A.).

8th Cavalry, Colonel James S. Brislin.

Hdgrs. A, B, C, D, E, I, and K. Ft. Meade, S. D.; L. Ft. Keogh, Mont.; F and G. Ft. Yates, N. D.; H. Ft. Myer, Va.—Indian troop.

1st Lieut. Farrand Sayre is relieved from duty on recruiting service at Jefferson Bks., Mo., to take effect Oct. 15, and will then proceed to join his regiment (S. O. 224, Oct. 8, Rec. Ser.).

The following transfers are made: Capt. Chas. M. O'Connor, from Troop A to M, and Quincy O'M. Gilmore, from M to A (S. O., Oct. 10, H. Q. A.).

9th Cavalry, Colonel James Biddle.

Hdgrs. A, D, E, F, G and I. Ft. Robinson, Neb.; B and H. Ft. Du Chene, Utah; C. Ft. Leavenworth, Kas.; K. Fort Myer, Va.

Leave for one month is granted 1st Lieut. Grote Hutcheson, adjt., with permission to apply for an extension of one month (S. O. 115, Oct. 5, D. Platte.).

Capt. John S. Loud is relieved from duty as J. A. of the G. C. M. convened at Fort Robinson, Neb. (S. O. 115, Oct. 5, D. Platte.).

2d Lieut. Harry G. Trout is relieved from duty as a member and detailed as J. A. of the G. C. M. convened at Fort Robinson, Neb. (S. O. 115, Oct. 5, D. Platte.).

2d Lieut. John H. Alexander will visit the camp of the Charlotte Light Infantry, during the period of its encampment at Raleigh, N. C., from Nov. 3 to 7, and will instruct that organization, as far as practicable (S. O., Oct. 10, H. Q. A.).

10th Cavalry, Colonel John K. Misker.

Hdgrs. A, F, G, and K. Ft. Grant, A. T.; E, and I. Ft. Apache, A. T.; B and H. San Carlos, A. T.; C and D. Ft. Bayard, N. M.

1st Artillery, Colonel Loomis L. Langdon.

Hdgrs. A, G, I, and K. Ft. Hamilton, N. Y.; C, D, and J. Ft. Wadsworth, N. Y.; E, Ft. Sheridan, Ill.; B, H, and M, Ft. Columbus, N. Y.; F, Ft. Monroe, Va.—Light battery.

Major John I. Rodgers, Inspector of Artillery, Dept. California, will proceed to Fort Canby, Wash., and carry out the instructions of the Department Commander (S. O. 162, Oct. 3, D. Columbia.).

The leave for seven days granted Capt. Edmund K. Russell, Fort Wadsworth, is extended 14 days (S. O. 57, Oct. 12, D. East.).

Pvt. Louis Bauer, Bat. C, Fort Wadsworth, committed suicide Oct. 9 by shooting himself with his Springfield rifle. He left a letter for Pvt. Hauserer requesting that his parents in Germany be notified, asking the forgiveness of his comrades for bringing disgrace upon the battery, and saying the reason for his rash act he would carry a secret to his grave, but subsequent developments seemed to point to a woman in the case.

2nd Artillery, Colonel John Mendenhall.

Hdgrs. C, G, and H. Ft. Adams, R. I.; I, Ft. Trumbull, Conn.; E, Ft. Preble, Me.; B and D, Ft. Warren, Mass.; A, Ft. Riley, Kas.; F, Ft. Leavenworth, Kas.; J, Ft. Monroe, Va.; K and M, Ft. Schuyler, N. Y.—Light battery.

3rd Artillery, Colonel L. R. L. Livingston.

Hdgrs. A, C, E, H, K, and L. Washington Bks., D. C.; D, G, and I, Ft. McHenry, Md.; B and M, Ft. Monroe, Va.; F, Ft. San Houston, Tex.—Light battery.

The following transfers are made: 1st Lieut. Christopher W. Harrold, from Bat. D to L, and Charles A. Bennett, from L to D; 2d Lieut. John K. Cree, from Bat. I to A, and John P. Hains, from A to I (S. O., Oct. 9, H. Q. A.).

Major Wallace F. Randolph, Inspector of Artillery, will proceed to Fort Trumbull on public business (S. O. 56, Oct. 9, D. East.).

1st Lieut. Chas. A. Bennett is detailed member of the G. C. M. at Fort McHenry, vice Capt. Louis A. La Garde, asst. surg., relieved (S. O. 57, Oct. 12, D. East.).

The leave for seven days granted 2d Lieut. John P. Hains, Washington Bks., is extended seven days (S. O. 58, Oct. 14, D. East.).

4th Artillery, Colonel Henry W. Closson.

Hdgrs. C, D, K, L, E, G and I. Ft. McPherson, Ga.; F, Ft. Riley, Kas.; H, Ft. Monroe, Va.; A and M, Ft. Barrancas, Fla.; B, Ft. Adams, R. I.—Light battery.

The following transfers are made: 1st Lieut. Samuel D. Sturgis, from Bat. A to L, and Harry L. Hawthorne, from L to A (S. O., Oct. 9, H. Q. A.).

1st Lieut. John T. French, Jr., is assigned to duty in Washington, D. C., until further orders (S. O., Oct. 9, H. Q. A.).

5th Artillery, Colonel William M. Graham.

Hdgrs. B, C, D, F, H, and K. Presidio of San Francisco, Cal.; M, Ft. Mason, Cal.; E and L, Ft. Canby, Wash.; A and I, Alcatraz Island, Cal.; G, Ft. Monroe, Va.—Light battery.

1st Infantry, Colonel William R. Shafter.

Hdgrs. A, B, E, G, and H. Angel Island, Cal.; C and D. Benicia Bks., Cal.; F, Ft. Gaston, Cal.; I, Ft. Bidwell, Cal.—Indian company.

Upon the arrival of Troop C, 4th Cav., at Fort Bidwell, Cal., 2d Lieut. George W. Kirkman, 1st Inf., will be relieved from duty at that post and will proceed to join his company at Angel Island, Cal. (S. O. 93, Oct. 8, D. Cal.).

2nd Infantry, Colonel Frank Wheaton.

Hdgrs. A, B, C, D, E, F, G, and H. Ft. Omaha, Neb.

3rd Infantry, Colonel Edwin C. Mason.

Hdgrs. A, B, C, D, E, F, G and H. Ft. Snelling, Minn.; I, Ft. Sully, S. D.—Indian company.

4th Infantry, Colonel William P. Carlin.

Hdgrs. A, D, F, and H. Ft. Sherman, Idaho; B, E, G and I, Ft. Spokane, Wash.; C, Boise Barracks, Idaho.—Indian company.

2d Lieut. John H. Wholley will return to his station, Fort Sherman (S. O. 94, Oct. 5, D. Cal.).

5th Infantry, Colonel Nathan W. Osborne.

Hdgrs. D and E, St. Francis Bks., Fla.; B and H. Jackson Bks., La.; G and I, Ft. Vernon Bks., Ala.; A, Ft. Leavenworth, Kas.; F, Ft. Sam Houston, Tex.

Capt. Frank D. Baldwin will proceed to Fort Sheridan, Ill., on public business (S. O. 104, Oct. 8, D. Mo.).

6th Infantry, Colonel Melville A. Cochran.

Hdgrs. F, and G. Ft. Thomas, Ky.; E, Newport Barracks, Ky.; A, Ft. Wood, N. Y.; B and D, Ft. Porter, N. Y.; C, Ft. Ontario, N. Y.; H, Plattburgh Barracks, N. Y.

7th Infantry, Colonel Henry C. Merriam.

Hdgrs. A, B, C, D, E, and F. Ft. Logan, Colo.; G, Camp Pilot Butte, Wyo.; H, Ft. Leavenworth, Kas.; I, Fort Sill, O. T.—Indian company.

Major Daniel W. Benham, I. S. A. P., Dept. Platte, will proceed to Fort Logan, Colo., on public business (S. O. 115, Oct. 5, D. Platte.).

8th Infantry, Colonel J. J. Van Horn.

Hdqs., A. E. and H. Ft. McKinney, Wyo.; C and D, Ft. Robinson, Neb.; F and G, Ft. Washakie, Wyo.; B and G, Ft. Niobrara, Neb.—Indian company.

Leave for 20 days, from Oct. 7, is granted 1st Lieut. Wm. A. Mercer, R.Q.M. (S. O. 115, Oct. 5, D. Platte.)

9th Infantry, Colonel Charles G. Bartlett.

Hdqs., A. D. F. and G, Madison Bks., N. Y.; B, C, U, and V, Whipple Bks., A. T.; E, Ft. Wingate, N. M.—Indian company.

Capt. A. H. Bowman will proceed to join his station in the Dept. East (S. O. 118, Oct. 3, D. Ariz.)

The telegraphic instructions directing Capt. J. M. Lee to proceed from Fort Walla Walla to Yakima Indian Agency, Wash., on public business, are confirmed (S. O. 163, Oct. 5, D. Columbia.)

Capt. E. B. Robertson is relieved as recruiting officer at San Diego, Cal. (S. O. 119, Oct. 5, D. Ariz.) Leave for one month is granted Capt. Geo. B. Russell (S. O. 57, Oct. 12, D. East.)

10th Infantry, Colonel Robert H. Ogley.

Hdqs., B and E, Ft. Stanton, N. M.; A and F, Ft. Leavenworth, Kas.; C, Benicia Bks., Cal.; D and H, Ft. Wingate, N. M.; G, Oklahoma, O. T.; I, Ft. Apache, Ariz.

2d Lieut. M. R. Peterson is appointed recruiting officer at San Diego Bks., Cal., relieving Capt. E. B. Robertson, 9th Inf. (S. O. 119, Oct. 5, D. Ariz.)

11th Infantry, Colonel Isaac D. DeRussy.

Hdqs., F, and H, Ft. Huachuca, A. T.; A and D, Madison Bks., N. Y.; B and G, Fort Apache, A. T.; C and E, Ft. Niagara, N. Y.

Headquarters and Cos. F and H were expected to arrive at Fort Huachuca and Cos. B and G at Fort Apache the latter part of this week.

12th Infantry, Colonel Edwin F. Townsend.

Hdqs., E, and G, Ft. Leavenworth, Kas.; A, F and H, Ft. Yates, N. D.; B, C, and D, Ft. Sully, S. D.; I, Ft. Vernon Bks., Ala.—Indian company.

Headquarters and Cos. F and H were expected to arrive at Fort Huachuca and Cos. B and G at Fort Apache the latter part of this week.

13th Infantry, Colonel Montgomery Bryant.

Hdqs., B, E, and H, Ft. Supply, I. T.; G, Ft. Reno, Okh. T.; A, C, and D, Ft. Sill, Okh. T.; F, Ft. Leavenworth, Kas.; I, Ft. Supply, I. T.—Indian company.

Sergt. Chas. Thrasher, Co. E, for wilfully killing a pointer puppy at Fort Supply and other offences has been reduced to private and fined \$20.

14th Infantry, Colonel Thomas M. Anderson.

Hdqs., B, C, D, E, F, and G, Vancouver Bks., Wash.; A and H, Ft. Townsend, Wash.; H, Ft. Leavenworth, Kas.—Indian company.

2d Lieut. Edward T. Winston is detailed for the course of instruction at the U. S. Infantry and Cavalry School, Fort Leavenworth, Kas., which commenced Sept. 1 (S. O., Oct. 12, H. Q. A.)

15th Infantry, Colonel Robert E. A. Crofton.

Hdqs., A, B, C, D, E, F, G and H, Ft. Sheridan, Ill.

16th Infantry, Colonel Matthew M. Blunt.

Hdqs., A, B, C, D, E, F, G, H, and I, Ft. Douglas, Utah.—Indian company.

1st Lieut. Wm. Lassiter, recruiting officer, Greensborough, N. C., will proceed to Durham, N. C., and establish a temporary branch recruiting rendezvous at that place (S. O. 224, Oct. 3, Rec. Ser.)

The journey performed by 1st Lieut. Wm. Lassiter, recruiting officer, from Greensborough, N. C., to the temporary branch rendezvous at Winston, N. C., and return, Sept. 30 and Oct. 5, are approved (S. O. 225, Oct. 9, Rec. Ser.)

17th Infantry, Colonel John S. Poland.

Hdqs., A, B, C, D, E, F, G, and H, Ft. D. A. Russell, Wyo.

18th Infantry, Colonel Henry M. Lazelle.

Hdqs., A, B, C, D, E, F, G, and H, Ft. Clark, Tex.; E, Fort Ringgold, Tex.

Capt. Charles B. Hinton, recruiting officer, Springfield, Mass., will visit the temporary branch rendezvous at North Adams, Mass., Oct. 9, 16, 23 and 29, on duty in connection with the recruiting service (S. O. 223, Oct. 7, Rec. Ser.)

Leave for one month on surgeon's certificate is granted Capt. Charles R. Paul (S. O., Oct. 9, H. Q. A.)

19th Infantry, Colonel Charles H. Smith.

Hdqs., A, E, G, and H, Ft. Wayne, Mich.; B and F, Ft. Brady, Mich.; C and D, Ft. Mackinac, Mich.

Col. Charles H. Smith will be relieved from duty in the Dept. Mo. in the latter part of the present month, and will then proceed to his home (Washington, D. C.), and await retirement (S. O., Oct. 9, H. Q. A.)

20th Infantry, Colonel Elwell S. Otis.

Hdqs., A, B, D, E, F, G, and H, Ft. Assiniboine, Mont.; C and I, Camp Poplar River, Mont.—Indian company.

21st Infantry, Colonel Joseph S. Conrad.

Hdqs., A, B, C and E, Ft. Sidney, Neb.; D, Ft. Du Chene, Utah; F, G, and H, Ft. Randall, S. D.

The leave granted Lieut.-Col. Wm. J. Lyster is extended 15 days (S. O., Oct. 9, H. Q. A.)

22nd Infantry, Colonel Peter T. Swaine.

Hdqs., A, B, C, D, E, F, G, and H, Ft. Keogh, Mont.; I, Ft. Yates, N. D.—Indian company.

Leave for one month, to take effect upon the arrival of an officer to relieve him of his present duties, is granted 1st Lieut. Henry C. Hodges, Jr., Fort Yates, N. D. (S. O. 167, Oct. 5, D. Dak.)

2d Lieut. Thomas M. Moody, Fort Keogh, Mont., will proceed to Fort Yates, N. D., for duty to temporarily relieve 1st Lieut. Henry C. Hodges, Jr., as special department recruiting officer for Co. I (S. O. 167, Oct. 5, D. Dak.)

The following transfers are made: 2d Lieut. Wm. M. Swaine, from Co. C to K, and Thomas M. Moody, from K to C (S. O., Oct. 10, H. Q. A.)

23rd Infantry, Colonel John J. Coppinger.

Hdqs., A, E, F, and H, Ft. Sam Houston, Tex.; B and D, Ft. Bliss, Tex.; C and G, Ft. McIntosh, Tex.

The telegraphic instructions of Oct. 7 relieving 2d Lieut. Daniel B. Devore from duty conducting detachment of recruits for the 13th Infantry, and directing C. O. Columbus Bks., O., to detail an officer from his command for that duty, are confirmed (S. O. 223, Oct. 7, Rec. Ser.)

1st Lieut. Wm. H. Allaire, recruiting officer, Louisville, Ky., will proceed to New Albany, Ind., and establish a temporary branch recruiting rendezvous at that place (S. O. 224, Oct. 3, Rec. Ser.)

The leave granted 2d Lieut. Daniel B. Devore is extended 20 days (S. O., Oct. 9, H. Q. A.)

24th Infantry, Colonel Zenas R. Bliss.

Hdqs., D, E, and F, Ft. Bayard, N. M.; A and B, Ft. Thomas, A. T.; C, Ft. Bowie, A. T.; G and H, San Carlos, Ariz.

25th Infantry, Colonel George L. Andrews.

Hdqs., F, G, and H, Ft. Missoula, Mont.; A and D, Ft. Custer, Mont.; B, C, and E, Ft. Buford.

(For Late Army Orders see page 132.)

Appointments, etc., of Commissioned Officers and Retired Enlisted Men, U. S. A., recorded in the A. G. O. during the week ending Oct. 3, 1891.

APPOINTMENTS AND ASSIGNMENTS.

Corpl. Peter E. Marquart, Co. G, 3d Inf., to be 2d lieut. of inf., Oct. 1, 1891, vice Arrasmith, promoted to the 2d Inf.

PROMOTIONS AND ASSIGNMENTS.

Lieut.-Col. Charles T. Alexander, surg., to be chief medical purveyor with the rank of col., Sept. 11, 1891, vice Vollum, retired from active service.

Major Ely McClellan, surg., to be surg. with the rank of lieut.-col., Sept. 11, 1891, vice Alexander, promoted.

Capt. George W. Adams, asst. surg., to be surg. with the rank of major, Sept. 11, 1891, vice McClellan, promoted.

Capt. Joseph G. Ramsey, 2d Art., to be major of art., Sept. 30, 1891, vice Dunn (3d Art.), deceased, to the 3d Art.

1st Lieut. Wm. W. McCannan, 14th Inf., to be captain of infantry, Sept. 30, 1891, vice Warrens (14th Inf.), retired from active service to the 14th Inf.

1st Lieut. Ephraim T. C. Richmond, 2d Art., to be captain of artillery, Sept. 30, 1891, vice Ramsey (2d Art.), promoted to the 2d Art.

2d Lieut. Chas. L. Beckurts, 6th Inf., to be 1st lieutenant of infantry, Sept. 29, 1891, vice McCannan (14th Inf.), promoted to the 14th Inf.

2d Lieut. Treadwell W. Moore, 22d Inf., to be 1st lieutenant of infantry, Sept. 30, 1891, vice Miner (9th Inf.), dismissed to the 9th Inf.

2d Lieut. Cornelia De W. Wilcox, 2d Art., to be 1st lieutenant of artillery, Sept. 30, 1891, vice Richmond (2d Art.), promoted to the 2d Art.

TRANSFER.

2d Lieut. Le Roy S. Lyon, from the 7th Cav. to the 2d Art., Oct. 1, 1891, vice Lamoreux, transferred to the 4th Art.

RETIREMENT.

In accordance with section 1244, Revised Statutes, being 60 years of age.

Capt. Chas. H. Warrens, 14th Inf., Sept. 29, 1891.

CASUALTIES.

Major Wm. McK. Dunn, 3d Art., died Sept. 30, 1891, at Cushing's Island, Me.

Capt. Alfred Townsend (retired), died Sept. 29, 1891, at Ft. Worth, Texas.

Capt. Gustavus A. Hull (retired), died Sept. 27, 1891, at San Francisco, Cal.

1st Lieut. Christopher C. Miner, 9th Inf., dismissed Sept. 30, 1891.

During the week ending Oct. 10.**APPOINTMENTS.**

Robert C. Williams, of the Dist. of Columbia, to be 3d lieut. of cav., Oct. 7, 1891, vice Macdonald (1st Cav.), promoted.

George W. Cole, of Mo., to be 2d lieut. of cav., Oct. 7, 1891, vice Ores (7th Cav.), promoted.

Wm. Brooks, of Pa., to be 2d lieut. of inf., Oct. 7, 1891, vice Pursell (4th Inf.), promoted.

John S. Murdoch, of Conn., to be 2d lieut. of inf., Oct. 7, 1891, vice Frost (25th Inf.), promoted.

Harrison J. Price, of N. Y., to be 2d lieut. of inf., Oct. 7, 1891, vice Reichmann (24th Inf.), promoted.

Wm. H. Simon, of S. C., to be 2d lieut. of inf., Oct. 7, 1891, vice Dentler (6th Inf.), promoted.

Wm. M. Crofton, of Ill., to be 2d lieut. of inf., Oct. 7, 1891, vice Noble (1st Inf.), promoted.

John F. Madden, of Cal., to be 2d lieut. of inf., Oct. 7, 1891, vice Beall (5th Inf.), promoted.

Wm. Wallace, of Minn., to be 2d lieut. of inf., Oct. 7, 1891, vice Ferguson (7th Inf.), transferred to the 23d Inf.

Walter C. Short, of Ohio, to be 2d lieut. of cav., Oct. 7, 1891, vice Padcock (5th Cav.), promoted.

Fernand W. Koble, of Va., to be 2d lieut. of inf., Oct. 7, 1891, vice Kreppe (22d Inf.), promoted.

Wm. H. Waseley, of Pa. (late 2d lieut., 9th Inf.), to be 2d lieut. of inf., Oct. 8, 1891, vice Day (22d Inf.), promoted.

TRANSFERS.

1st Lieut. Henry C. Cabell, Jr., from the 13th to the 14th Inf., Oct. 1, 1891, vice Beckurts, transferred to the 6th Inf.

1st Lieut. Leon S. Roudiez, from the 6th to the 13th Inf., Oct. 6, 1891, vice Buffington, transferred to the 13th Inf.

1st Lieut. Abraham F. Buffington, from the 1st to the 13th Inf., Oct. 6, 1891, vice Cabell, transferred to the 14th Inf.

1st Lieut. Chas. L. Beckurts, from the 14th to the 6th Inf., Oct. 6, 1891, vice Roudiez, transferred to the 1st Inf.

CANCELLED.

The appointment of Henry L. Shively, of N. Y., as asst. surg., with the rank of 1st lieut., Oct. 10, 1891, to date from May 4, 1891, he having failed to accept the same.

CASUALTIES.

Capt. Almon E. Niles (retired), died Oct. 8, 1891, at Philadelphia, Pa.

Pvt. Samuel Cater (retired), died Nov. 26, 1890, at Omaha, Neb.

Courts-martial.

The following courts have been ordered:

At Fort Supply, I. T., Oct. 14. Detail: Capt. W. Auman, H. G. Cavanaugh and J. S. Bishop, 13th Inf., and G. H. Padcock, 5th Cav., 1st Lieut. W. L. Buck, 13th Inf.; 2d Lieut. W. S. Biddle, Jr., 13th Inf.; M. C. Butler, Jr., and E. B. Winans, Jr., 5th Cav., and M. C. Orden, 13th Inf., and 2d Lieut. J. C. Fox, 13th Inf., J.-A. (S. O. 104, Oct. 8, D. Mo.)

At Fort Reno, O. T., Oct. 14. Detail: Major L. H. Carpenter, 5th Cav.; Capt. J. C. Chascoe, 13th Inf., and W. F. Hall and C. H. Watts, 5th Cav.; 1st Lieut. B. Swift and S. E. Adams, 5th Cav., and H. D. Styer, 13th Inf.; 2d Lieut. J. M. Jenkins and J. G. Harbord, 5th Cav., and 2d Lieut. S. G. Jones, 5th Cav., J.-A. (S. O. 104, Oct. 8, D. Mo.)

At Fort Thomas, Ky., Oct. 14. Detail: Capt. Jacob F. Munson, 1st Lieut. Chas. Byrne, asst., and Zerah W. Torrey, Q. M., 6th Inf., and George M. Wells, asst. surg., and 2d Lieut. Charles DeL. Hine and George C. Saffarans, 6th Inf., and 1st Lieut. Elmore F. Taggart, 6th Inf., J.-A. (S. O. 86, Oct. 9, D. East.)

At West Point, New York, Oct. 14. Detail: Capt. Louis A. Craig, 6th Cav.; 1st Lieut. Samuel W. Dunning, 16th Inf.; Edwin B. Babbitt, O. D.; John C. W. Brooks, 4th Art.; Daniel L. Tate, 3d Cav., and Geo. H. Cameron, 4th Cav.; 2d Lieut. Arthur Thayer and Cecil Stewart, 3d Cav.; Floyd W. Harris, 4th Cav.; Harry Freeman, 3d Inf.; Edmund S. Wright, 5th Cav.; Richmond F. Davis, 2d Art., and Wirt Robinson, 4th Art., and 2d Lieut. Elmer W. Hubbard, 1st Art., J.-A. (S. O., Oct. 10, H. Q. A.)

At Madison Bks., N. Y., Oct. 18. Detail: Major Richard Combs, 9th Inf.; Capt. Ira Quinby, 11th Inf., and Morris C. Foote and John A. Baldwin, 9th Inf.; 1st Lieut. Richard M. Blatchford, 11th Inf., and Wendell L. Simpson, 9th Inf.; 2d Lieut. Odon Gurovits and Wm. Weigel, 11th Inf., and Chas. C. Clark, 9th Inf., and 1st Lieut. Clarence H. Dentler, 11th Inf., J.-A. (S. O. 87, Oct. 13, D. East.)

At Fort Porter, N. Y., Oct. 18. Detail: Lieut.-Col. Edw. G. Bush, 11th Inf.; Capt. Stephen Baker, 6th Inf.; Edwin P. Gardner, asst. surg., and Albert L. Myer, 11th Inf.; 2d Lieut. Palmer E. Pierce, 6th Inf., and 2d Lieut. Herbert O. Williams, 11th Inf., J.-A. (S. O. 87, Oct. 13, D. East.)

At Washington Bks., D. C., Oct. 19. Detail: Capt. James M. Lancaster, James Chester and Frank W. Hens, 1st Lieut. John B. Eaton, John R. Williams and Henry A. Luchow and 2d Lieut. Frank G. Mauldin, 3d Art., and 2d Lieut. Peyton C. March, 3d Art., J.-A. (S. O. 58, Oct. 14, D. East.)

At Jefferson Bks., Mo., Oct. 19. Detail: Major David G. Caldwell, surg.; Capt. Wm. C. Forbush, 5th Cav., and Wm. W. Robinson, Jr., A. Q. M.; 1st Lieut. Hoel S. Bishop, 5th Cav.; James N. Allison, 2d Cav.; John N. Giam, 4th Cav.; Thomas J. Lewis, 2d Cav.; Parker W. West, 3d Cav., and Robert D. Walsh, 4th Cav., and 1st Lieut. Chas. J. Stevens, 9th Cav., J.-A. (S. O., Oct. 18, H. Q. A.)

At the Military Prison, Fort Leavenworth, Kas., Oct. 20. Detail: Capt. Francis E. Lacey, 10th Inf., and David J. Craisie, 12th Inf.; 1st Lieut. Frederick Von Schrader, 12th Inf.; Charles W. Mason, 4th Inf.; Jas. B. Jackson, 7th Inf., and John F. McHain, 9th Cav.; 2d Lieut. Robert L. Bulard, 10th Inf.; Armand L. Lassalle, 7th Inf.; Solomon P. Vostal, 5th Cav.; Wm. H. Sample, 14th Inf.; Francis E. Lacey, Jr., 10th Inf.; Maurice C. Kraynubul, 2d Art., and Oren B. Meyer, 2d Cav., and 1st Lieut. Frederick Perkins, 8th Inf., J.-A. (S. O., Oct. 14, H. Q. A.)

Recruiting Service.

The following named officers will be relieved from duty at Columbus Bks., O., on the dates set opposite their respective names and then join their respective regiments: Capt. Frederick A. Smith, 12th Inf., Nov. 17, 1891, and Charles A. Williams, 21st Inf., Dec. 1, 1891 (S. O., Oct. 10, H. Q. A.)

DEPARTMENT NEWS.

Dept. of the East.—Major-General Howard.

The New York World is of the opinion that the new fort on Plumb Island, near Coney Island, will, when completed, be the most noteworthy of modern batteries for vertical fire. The important work at Plumb Island will go on coincidentally with the completion of the fortifications at Sandy Hook, where Col. Gillespie has nearly 200 men at work.

Dept. of Texas.—Brig. Gen. D. S. Stanley.

Gen. Stanley recently received a telegram from Capt. John G. Bourke, in command at Fort Ringgold, stating that he is unable to hear anything of the so-called revolutionists on this side of the border, and that the excitement has entirely subsided.

A San Antonio despatch, referring to recent disturbances on the Mexican side of the Rio Grande, says: "The military rule instituted by the Mexican Generals along the Rio Grande since the Garza outbreak is an exceedingly strict one, and the people are afraid to be seen in groups of two or three."

REPORT OF GEN. MCCOOK.

GEN. A. McD. McCook, commanding the Department of Arizona, earnestly recommends that a military post of sufficient size be established upon the site at San Diego recently selected by the board detailed under a recent act of Congress for that purpose to accommodate one regiment of infantry, one battalion of cavalry, and one light battery of artillery.

The necessity for this military post is obvious to all who are familiar with that country. Located upon this important harbor, about twelve miles from the Mexican frontier of Lower California, troops will be in proximity to prevent in future any violation of the neutrality laws upon the land or in the harbor.

It is recommended that the batteries for the defence of the harbor be placed—one on Point Loma, one on Ballast Point, one on S. W. corner of North Island, one on the Sand Spit, S. E. of Coronado Hotel, at a point known as the Brick Yard.

These numerous batteries become necessary on account of the peculiar situation of the City of San Diego. On account of the trend of harbor, the docks, wharves, etc., of the city, are within two miles of the ocean, necessitating the keeping of hostile vessels at sea, beyond shelling distance.

Additional barracks and an increase of troops at Fort Huachuca are recommended.

On account of the lack of food for animals at Fort Apache and the difficulty in getting it, it is recommended that two of the four troops of cavalry stationed there be transferred to Fort Grant, in exchange for two companies of infantry from that post.

The enlargement and improvement of Fort Wingate is also recommended, as it will always be an important post on account of its vicinity with the Navajo reservation.

Gen. McCook relates the incidents connected with the recent troubles with the Mojave Indians and pays a special tribute to Lieut. L. M. Brett, 2d Cav., for his conduct during the affair.

The removal of the San Carlos Indian reservation to some point further East is considered desirable, it being regarded as almost inhuman to expose troops to the extreme heat of this point during the summer months.

REPORT OF GENERAL KAUTZ.

BRIGADIER-GENERAL AUGUST V. KAUTZ, in his first and last annual report as Commanding General, Department of Columbia, says that nothing has occurred within the limits of the department that calls for special comment which has not already received the full amount of attention the case demands, except the reported troubles between Indians and white settlers in the Kootenai River country.

The Indians in that section seem to be unprovided with an agent, and have no one to look to for aid or counsel. In the near future a great increase in the number of settlers in that section will precede the building of the Great Northern Railroad, and trouble will follow unless some provision is made in anticipation. Concerning the Fort Walla Walla lynching affair, Gen. Kautz thus gravely remarks: "While the event is so remarkable, yet above any responsibility that attaches to the military or civil officers connected with the case, the moral obliquity of the enlisted men concerned is the most deplorable feature. That no non-commissioned officer or enlisted man can be found to tell what he knows of the crime, and that all should disclaim any knowledge of it, or the perpetrators or participants, is a more serious matter to the military service than the act itself, which they disclaim individually, but cannot deny as a body. Some means should be found to sufficiently redeem the whole affair, to prevent its recurrence. The civil authorities have failed to find anyone to pun-

sh. and only two soldiers have been convicted of military offenses that indicate complicity with the lynching. It will be unfortunate for the Army if nothing further can be done to condemn such a crime, and at the same time such an injury to the Service." The following suggestions for the improvement of the Army are submitted by Gen. Kautz, which, he says, are the most valuable he can furnish as a result of his 45 years' service: "I regard as the highest duty of our small Army in time of peace to be the acquisition and dissemination of military knowledge among the people. To this end the Army should become to a certain extent an educational institution, and each post as far as practicable a military school, with the object of qualifying every enlisted man as far as possible to be able to instruct and prepare the citizen who volunteers to serve in time of war. For this purpose the recruits for the Army should be obtained from the young, ambitious and energetic sons of patriotic citizens, and the Army should cease to be the refuge of the inefficient, indolent and wandering element of the country. The recruits should be furnished from all parts of the Union in proportion to the population, to serve as a rule only one enlistment, and then be returned to their homes to serve as officers in the event of a war, and as instructors for the State military organizations in time of peace."

MEDICAL STATISTICS OF THE ARMY.

SURGEON GENERAL CHARLES SUTHERLAND, U. S. Army, in his annual reports states that of the 162 persons in the Army and Navy Hospital at Hot Springs, Ark., during the year 89 were returned to duty as cured and 34 discharged on surgeon's certificate of disability. Of the total number of cases admitted 60 per cent. were rheumatic diseases, and 62 per cent. of these were returned to duty.

There are now in service 124 hospital stewards, 71 acting hospital stewards and 530 privates. Vacancies exist for 21 hospital stewards, 29 acting hospital stewards, 30 privates and 10 civilians. The services of the Hospital Corps during the Sioux campaign has demonstrated its value as an organization for the care of wounded. On the battle field at the action on Wounded Knee Creek one hospital steward was killed, and two privates so distinguished themselves as to receive a certificate of merit.

To increase the efficiency of the corps it appears to be needful to offer inducements to desirable men to enter its ranks by adding \$6 per month to the pay of the private.

Five deaths, 13 retirements, 19 promotions, 8 appointments occurred in the commission force during the year. There are now 10 vacancies in the grade of Asst. Surgeon. The successful institution of the system for the identification of deserters, heretofore referred to in the JOURNAL is remarked. Under it 38 recruits have been identified as deserters, 29 as ex-convicts, and 19 as frauds of a minor grade, making in all 86 cases of identification.

During the year 19,926 recruits were examined—white, 18,497; colored, 1,429. The rejections numbered 18,135—white, 12,170; colored, 565. Of every thousand candidates for enlistment 659.2 were refused—the white rate of rejection being 600.6, the colored 642.0.

The rate of admission to sick report during the year, 1,384 per thousand of strength, is somewhat higher than the rate for the previous year—1,315; but the number of men constantly sick—42.71 per thousand—compares favorably with 44.12 in the previous year, and 43.49 as the annual average of the decade. The principal causes of the 1,384 admissions per thousand of strength during the year were: Injuries, 244; diseases of the digestive system, 171; influenza, 168; diarrhoeal diseases, 124, and diseases of the respiratory organs 111. Malarial fevers, which came second in the list of causes of admission last year, have no place this year among the five prominent causes. They would have taken fifth place, however, with 93 per thousand of strength, but for the accidental interposition of influenza.

Of all the military stations in the country Fort Sill, Ok. Ty., had the highest rate of admission to sick report—2,552 per thousand of strength, closely followed by Fort McPherson, Ga., Fort Sam Houston, Tex., Fort Apache and Grant, Arizona, and Jackson Barracks, La. Columbus Barracks, Ohio, had the largest non-effective rate—77.55 per thousand of strength, closely followed by Fort Elliott, Texas, Jackson Barracks, La., Mount Vernon Barracks, Ala., and Fort Stanton, N. M. There were reported during the year 52 marriages, of which 10 were of officers, 40 of enlisted men, and 2 of civilian attachés; 458 births—male 238, female 250.

Some valuable remarks upon the sanitary condition of the Army and suggestions for its improvement are made by General Sutherland. A great improvement in the diet of the men has been made within the past year, so that complaints are infrequent and the defects are due to local causes.

There are not many complaints concerning the clothing in the reports of this year, and such as are found are merely repetitions of those that have appeared frequently heretofore in the annual reports of the Surgeon General of the Army. From Texas, Arizona, and other hot climates, comes a call for lighter underclothing, and from the Dakotas, Wyoming and the higher altitudes of the South a call for drawers of a heavier non-conducting material.

FORT NIAGARA, N. Y.

The Youngstown News says:

The service of "Gospel Song" which has been inaugurated at Fort Niagara by Post Chaplain I. Newton Ritzer, U. S. A., is meeting with gratifying results. The service is held immediately after "retreat" (sundown) each Sabbath evening. The chaplain's parlor organ has been removed to the enlarged chapel and is presided over by Hospital Stewart Siebert. Mrs. Capt. Heistand, who is gifted with a flexible and sweet voice, assists in the singing and renders with marked effect most appropriate solos. A library and reading room is now being prepared, and a number of valuable and interesting books and magazines have already been secured. The Sabbath services are open to citizens as well as members of the garrison. Chaplain Ritzer attended Farmers' Day at Youngstown and opened the proceedings with Scripture reading and prayer.

THE NAVY

BENJAMIN F. TRACY, Secretary of the Navy
JAMES R. SOLEY, Assistant Secretary of the Navy.

NAVAL VESSELS IN COMMISSION.

WHEN AND WHERE LAST HEARD FROM.

N. Atl. Station.—R.-Adml. Bancroft Gherardt

BOSTON, 3d rate, 8 guns, Captain G. C. Wiltse. At the New York Navy-yard, where she is now fitting out for service on the Pacific Station. All of her men with less than two years to serve have been detached, and long-time service men are being put in their places as fast as they are received from the receiving ships. Several of her officers have been relieved, and others having a full term to serve ordered in their places. She will probably sail some time this week, going direct to Valparaiso.

CONCORD, 3d rate, 6 guns, Commander O. A. Bacheiler. At New York.

PHILADELPHIA, 1st rate, 12 guns flagship, Capt. Frederick Rodgers. At New York Navy-yard to undergo alterations.

KANSAS, 3d rate, 7 guns, Comdr. H. Elmer. At New York.

Squadron of Evolution.—Acting Rear Admiral John G. Walker.

Address New London, Conn.

CHICAGO, flagship, 1st rate, 14 guns, Capt. J. N. Miller. At New London, Conn.

ATLANTA, 3d rate, 8 guns, Capt. John W. Philip. Her early assignment to duty in the Pacific is possible. Sailed from New York, Oct. 11, for Assateague Island, Va., to render help at wreck of *Despatch*. Reported at Delaware Breakwater, Oct. 14, short of coal, with a split hawsepipe. The *Atlanta* had 50 hours of a heavy gale. A violent explosion of gas occurred by which six men were injured. Two of injured men are in a critical condition. The *Atlanta* returned to New York Oct. 15. She experienced terrible weather and proved herself an excellent sea boat. After passing Sandy Hook at 9.30 P. M., Oct. 10, the *Atlanta* got the full benefit of the northeast gale. She kept on her course until Monday morning, when it was impossible to longer continue steaming South, for the waves struck the vessel and went clear over her. The vessel was hoisted with engines running slowly to keep her head up and the wind two points off the weather bow. The engines, though in a defective condition, kept her off the shore, and she drifted southward all Monday with the storm showing not the least sign of abating. The air pumps which form the vacuum in the cylinders and the feed pumps of the boilers were both out of order, but the laboring engines prevented the ship from falling off. It was not until Tuesday night, Oct. 13, at 11 o'clock, that the storm lulled. Then the *Atlanta* ran northward until Abasco Light was sighted at 9.30 A. M., Oct. 14. The *Atlanta* then steamed to Delaware Breakwater, where an order from Secretary Tracy sent the *Atlanta* back to New York. The explosion occurred in the collision compartment, which was just forward of the paint room. This compartment was found to be full of water which came in through the damaged hawse pipe. After it was pumped out a fireman lowered a lamp into the compartment and the explosion followed, the exact cause of which is not known. It is assumed to be due to an accumulation of gases. The collision bulkhead separating the collision compartment from the oil room was bulged in toward the latter, and had it given way a conflagration would have resulted. The main force of the explosion was upward, and, fortunately, the spar deck received the shock.

BENNINGTON, 3d rate, 6 guns, Commander R. B. Bradford. At the Brooklyn Navy yard.

NEWARK, 1st rate, 12 guns, Capt. Silas Casey. At New London, Conn. Will soon be ordered as flagship of South Atlantic Station.

VESUVIUS, 4th rate, 3 guns, dynamite cruiser, Lt. Seaton Schroeder. comdg. At New London, Conn.

N. Atl. Sta'n.—Comdr. J. M. Forsyth temporarily in command. Rear Admiral A. F. K. Benham ordered to hold himself in readiness to command.

Mails for vessels on this station should be addressed to the care of the U. S. Consul, Rio de Janeiro, Brazil, or care of R. F. Stevens, 4 Trafalgar Square, London, unless otherwise noted.

TALLAPOOSA, 3d rate, 6 guns, Comdr. James M. Forsyth. At Buenos Ayres July 25th. To be sold at public auction, and such of her stores as are useful will be transferred to the *Essex* and the *Yantic* upon their arrival.

ESSEX, 3d rate, 6 guns, Comdr. A. S. Snow. Left Buenos Ayres for a trip up the River Platte, July 25.

YANTIC, 3d rate, 4 guns, Lieut.-Comdr. Samuel Beiden. Arrived at Norfolk, Oct. 13, en route to South Atlantic to relieve the *Tallapoosa*. Sustained slight damage from recent storm to headrail, boats, etc.

Pacific Station.—Actg. Rear Adml. Geo. Brown.

Address all mail to Navy Pay Office, San Francisco, Cal., unless otherwise noted.

BALTIMORE, 1st rate, 10 guns, Captain W. S. Schley. At Valparaiso, Chili, Oct. 12, where she will be likely to remain for some time. Captain Schley reports everything quiet on that date and that Junta Government is gaining strength daily.

IROQUOIS, 3d rate, 7 guns, Comdr. J. J. Read. Arrived at Apia, Samoa, at last accounts.

MOHICAN, 3d rate, 10 guns, Commander C. S. Cotton. En route from Bering Sea to San Francisco.

MARION, 3d rate, 8 guns, Comdr. J. R. Bartlett. En route for China, via Honolulu, arriving at the latter place Sept. 26, where she will coal and provision and proceed to Yokohama.

PENSACOLA, 2d rate, 16 guns, flagship, Captain Albert Kautz. Arrived at Honolulu Sept. 25.

SAN FRANCISCO, 1st rate, 12 guns, flagship, Capt. Wm. T. Sampson. Arrived at Callao, Peru, Oct. 2.

YORKTOWN, 3d rate, 6 guns, Commander R. D. Evans. sailed from New York on Thursday afternoon for Valparaiso, at St. Thomas to coal, next at Bahia or Pernambuco, then at Montevideo, and finally in the Straits of Magellan.

Asiatic Station.—Rear Admiral G. E. Belknap.

Mails should be addressed, Yokohama, Japan, unless otherwise noted.

Rear Admiral D. B. Harmony ordered to command.

ALERT, 3d rate, 4 guns, Comdr. R. D. Hitchcock. Arrived at Yokohama Oct. 5.

ALLIANCE, 3d rate, 6 guns, Commander Felix McCurley. Arrived at Shanghai Sept. 7.

LANCASTER, 3d rate, 10 guns, flagship, Capt. H. B. Seely. En route for Asiatic Station. Sailed from Funchal, Madeira, and arrived at Cape Town, Oct. 10. Will proceed to Singapore. Mail should be addressed care B. F. Stevens, 4 Trafalgar square, London, Eng., until further notice.

CHARLESTON, flagship, 3d rate, 10 guns, Capt. G. C. Remy. Arrived at Yokohama Sept. 21.

MONOCACY, Comdr. F. M. Barber, 3d rate 6 guns. At Yokohama, Japan, Sept. 23. Capt. M. L. Johnson, who was detached from the *Monocacy*, arrived in San Francisco, Oct. 10. "On Sept. 23," he said, "the flagship of the China Squadron was changed from the *Monocacy* to the *Charleston*, and Admiral Belknap took up his quarters on the latter man-of-war. The *Monocacy* went on the drydock at Yokohama for repairs, after which she expected to sail for Shanghai. Up to 10 days before the *Peking* sailed everything was reported quiet in the northern districts of China. Still there is an unsettled feeling in those districts, and trouble is likely to break out at any time."

PALOS, 4th rate, 7 howitzers, Lieut. Comdr. Joseph Marathion. Left Chefoo, Sept. 4, and arrived at Shanghai Sept. 8.

PETREL, 4th rate, 4 guns, Lieut.-Comdr. M. R. c. Mackenzie. Preparing at Navy-yard, New York for service on Asiatic Station. Will sail about Oct. 27.

Apprentice Training Squadron.

JAMESTOWN, 12 guns, Comdr. B. P. Lamberton. Arrived at Funchal, Madeira, Sept. 14. Address all mail to Newport, R. I., where she will probably arrive this week.

PORTSMOUTH, 12 guns, Comdr. C. D. Sigbee. At Funchal, Madeira, Sept. 14. From the latter port will proceed to Newport, R. I. Mail should now be sent to Newport, R. I., where she will probably arrive this week.

RICHMOND, 3d rate, 14 guns, Capt. F. M. Bunce. At Newport, R. I. (Receiving ship for boys).

MINNESOTA, 19 guns. Receiving ship for boys. Capt. E. E. Potter. At dock foot of West 50th street, N. Y. City.

MONONGAHELA, Comdr. J. H. Sands. Arrived at Gibraltar for Port Mahon, Oct. 12. From there she goes to Villefranche. Will return to U. S. next May.

On Special Service.

AND AWAITING ASSIGNMENT.

CUSHING, torpedo boat, Lieut. C. McR. Winslow. At Newport, R. I., Torpedo Station.

DESPATCH, 4th rate, Lieut. Wm. S. Cowles. Wrecked off the Virginia Coast on Assateague Shoals, Oct. 11.

ENTERPRISE, 3d rate, 6 guns, Commander Colby M. Chester, commanding, in addition to his other duties. Cadet practice and training ship at Annapolis.

FERN, fourth rate despatch vessel, Lieut. Comdr. A. J. Iverson. At Annapolis, Md., Oct. 7.

MICHIGAN, 4th rate, 4 guns, (2 howitzers and 2 gatlings), Commander Geo. H. Wadleigh. At Chicago, Ill.

NEW HAMPSHIRE, 8 howitzers, Receiving Ship for boys. At New London, Ct.

PINTA, 4th rate, 4 howitzers, Lieut.-Comdr. O. W. Farenholt. Lieut.-Comdr. Washburn Maynard ordered on Sept. 13 to command the *Pinta*, at Sitka, Alaska, at last accounts.

SARATOGA, Comdr. F. M. Green, nautical school-ship of Pennsylvania. At Philadelphia, Pa.

ST. MARY'S, sails, 8 guns, Comdr. John McGowan, Jr. N. Y. Public Marine School. Arrived at New London, Conn., Oct. 8, from her summer cruise.

THETIS, 3d rate, 2 machine guns, Commander George C. Reiter. At Victoria, B. C., Sept. 25. Will return to San Francisco about Oct. 12.

Receiving Ships, Iron-Clads, Etc.

DALE, Comdr. Wm. Bainbridge-Hoff. Receiving Ship. Navy-yard, Washington, D. C.

FRANKLIN, 30 guns, Capt. John F. McGlensey. Receiving ship. Navy-yard, Norfolk, Va.

INDEPENDENCE, 7 howitzers, Captain Byron Wilson. Receiving ship. Navy-yard, Mare Island, Cal.

PHLOX, Naval Academy Tug. Mate B. G. Perry in command. Annapolis, Md.

ST. LOUIS, sails, Captain E. C. Merriman, Receiving ship. Navy-yard, League Island, Pa. Commander C. H. Rockwell ordered to command.

VERMONT, 1 gun, Capt. L. A. Beardslee. Receiving ship. Navy-yard, New York.

WABASH, 20 guns, Receiving Ship, Navy-yard, Boston, Mass. Capt. James O. Kane.

The armor-clads *Ajaz*, *Catalini*, *Canonicus*, *Lehigh*, *Manhatten* and *Wyandotte*, in command of Comdr. J. D. Graham, are laid up near Richmond, Va. P. O. address, Richmond, Va.

The *Montonomah*. Reported ready for commission, and will be employed as training ship for firemen and coal-heavers, and probably will be also used as gunnery ship. Capt. Montgomery Seward, U. S. N., will command her. Lieut.-Comdr. Asa Walker will be the executive officer and Chief Engineer G. W. Magee will be her chief engineer.

NAVY GAZETTE.

Ordered.

Oct. 9.—Passed Assistant Paymaster T. J. Cowie, to the Petrel, Oct. 12.
Oct. 10.—Lieutenant-Commander E. D. F. Heald, to duty in the Bureau of Navigation.
Lieutenant Simon Cook, to duty in charge of the branch hydrographic office at Norfolk, Va.
Oct. 12.—Ensign Wm. K. Harrison, to temporary duty on board receiving ship Independence, and to hold himself in readiness for sea service.
Oct. 13.—Lieutenant J. M. Robinson, to the Hydrographic Office, Dec. 1 next.
Surgeon A. F. Mazruder, to the Boston.
Passed Assistant Surgeon E. H. Marsteller, to special duty at Baltimore.
Oct. 14.—Assistant Surgeon Lewis Morris, to duty at the Naval Academy.

Detached.

Oct. 9.—Passed Assistant Paymaster John N. Speel, from the Petrel, Oct. 12, and ordered to settle accounts; then granted two months' leave.
Oct. 10.—Ensign W. H. Faut, from Coast Survey steamer Patterson and granted leave for one month.
Oct. 12.—Lieutenant Wm. R. Rush, from the Bennington and ordered to the Boston.
Lieutenant Charles Laird, from the Concord and ordered to the Boston.
Lieutenant Roy C. Smith, from the Boston and ordered to the Bennington.
Lieutenant W. A. Gill, from Naval Ordnance Proving Ground and ordered to duty as assistant to Inspector of Ordnance at Pittsburgh, Pa.
Ensign F. J. Haeseler, from the Boston and ordered to the Concord as watch and division officer.
Ensign W. A. Edgar, from the Boston and ordered to the Concord as watch and division officer.
Ensign L. C. Bertolette, from the Concord and ordered to the Boston as watch and division officer.
Passed Assistant Engineer W. H. Nauman, from the Bennington and ordered to the Philadelphia.
Passed Assistant Engineer F. J. Schell from the Philadelphia and to treatment at the Naval Hospital, New York.
Assistant Engineer B. C. Bryan, from the Cushing and ordered to the Bennington.
Gunner Charles H. Venable, from the Navy-yard, Washington, Oct. 27, and ordered to the Newark, Oct. 29.
Gunner J. R. Evans, from the Boston and ordered to duty at the Naval Ordnance Proving Ground, Indian Head, Md.
Acting Gunner George Hittinger, from the Newark and ordered to the Boston.
Oct. 13.—Surgeon Wm. S. Dixon, from the Boston and granted leave of absence for two months.
Chief Engineer F. G. McKean, from the Bureau of Steam Engineering and ordered to the Boston.
Chief Engineer H. D. McEwan, from the Boston and granted two months' leave.
Oct. 14.—Lieutenant Charles W. Bartlett, from the Thetis and ordered to duty at the Naval Academy.

Revoked.

The order of Assistant Surgeon Lewis Morris to the Naval Academy is revoked.

Retired.

Oct. 14.—Professor of Mathematics Asaph Hall, from Oct. 15, on account of age.

Resigned.

Oct. 9.—Assistant Surgeon James H. North, to take effect from Oct. 8, 1891.

MARINE CORPS.

Oct. 12.—1st Lieutenant H. L. Draper, detached from the Marine Barracks, Portsmouth, N. H., and ordered to command the Marine Guard of the Boston, relieving 1st Lieutenant L. J. Gulick.
1st Lieutenant L. J. Gulick, when relieved by 1st Lieutenant H. L. Draper, detached from the command of the Marine Guard of the Boston and ordered to report for duty at the Marine Barracks, Portsmouth, N. H.
Oct. 13.—Colonel Commandant Charles G. McCawley, retired, died at Rosemont, Montgomery Co., Pa.
Oct. 14.—Captain R. S. Collum, Assistant Quartermaster U. S. Marine Corps, at Washington, D. C., in addition to his present duties, to proceed to Philadelphia, Pa., and take charge of the Assistant Quartermaster's office there, Captain W. S. Schenck, the Assistant Quartermaster at that station, having been placed on the retired list, from Oct. 12.

VARIOUS NAVAL ITEMS.

THE Fern arrived at the Navy Yard, New York, Oct. 15.
THE Yorktown arrived at St. Thomas, Oct. 14th, where she will coal and then proceed to Valparaiso.
THE New York Naval Reserve Artillery are divided in opinion between adopting a blue jacket uniform and one similar to the undress uniform of the naval cadets at Annapolis.
SECRETARY TRACY is expected to ask for an appropriation of \$500,000 for another timber drydock at the Brooklyn Yard, large enough to accommodate the battleships. The stone dock at Mare Island is large enough to accommodate ships of this size and that at Puget Sound will be.
NAVAL officers will be glad to learn that they will hereafter be able to get a good quality of American coal at St. Lucia and St. Thomas. A New York firm, of which Lieut. Berwind, U. S. N., retired, is a prominent representative, has recently arranged for keeping a large supply of the best Eureka coal at these points.
THE auxiliary cruisers of the Russian fleet have neither the speed, strength, nor protection necessary for war vessels, with the exception of the Orei and the Sarotov, valuable cruisers, which steam fast, have hulls well subdivided, and are fitted to carry four 7-inch quick-firing guns, which will be kept in their holds ready for mounting.
THE trials of the third-class French cruiser Coetlogon, which were delayed by the heating of

part of her gearing, have been concluded. The cruiser gave a speed of 19.3 knots, with 124 revolutions, instead of the stipulated 19.2 knots. She was accepted, but the penalty of \$20,000 for each tenth of a knot below the prescribed speed was enforced. She is 311 ft. 6 in. long, 30 ft. 6 in. in beam, has a mean draught of 14 ft., and a displacement of 1,848 tons. The Surcouf, constructed at Cherbourg, and the Forbis, at Rochefort, which are of the same type, gave at their trials speeds of 20.51 and 20.63 knots respectively.

THE destination of the Atlanta is still involved in some uncertainty, but all indications point to her joining her sister ship, the Boston, in the Pacific before many months.

LATE letters from the Iroquois contain the information that the health of the ship is good, and the numerous incidents of the political situation in that far-away kingdom have rendered their stay at Samoa more agreeable than was anticipated.

DURING the short stay of the Charleston at Honolulu, the officers were the recipients of much hospitality. A dinner was given on board just before the departure of the ship for China, to which were invited the leading people of the Capital, including the United States Minister and others of the Diplomatic Corps.

We learn that it has been definitely determined to order the Newark as flagship of the South Atlantic Station. This decision was reached by Secretary Tracy several days ago, but the orders to fit her out in this service have not yet been issued, and will not be until Acting Rear Admiral Walker concludes the target practice upon which the vessels of his squadron are now engaged at New London, Conn. Orders, however, have been given to hurry up the dynamo for the electric light plant, which the contractors have promised to finish within six weeks. Other repairs and alterations are also necessary, so that the departure may not be looked for at least two months yet.

THE tug Anna, of the Training Squadron, had a successful trial in Narragansett Bay, Oct. 9. A Times despatch from Newport says: Six runs were made in all—two each fast, medium and slow—all showing the most excellent results. There is no question, as far as can be ascertained, that the Government propeller more than holds its own against the Zeits, and confirms the opinion held by well-informed engineers that there is very little difference between an ordinary "true" screw and a patent screw. The great difference in results generally depends upon the pitch and diameter, and to-day's results, though the indicators have not yet been figured out, would sustain this opinion. Chief Engineer Jones, U. S. Navy, was in charge of the experiments, with Lieut. F. W. Nichols in command as navigator.

GREAT disappointment has resulted from the failure of the projected race between the steam yachts Vamoose and Norwood, which drew a crowd to the American Yacht Club's Hdqrs. at Milton Pt., L. I. Sound. The Vamoose, Mr. W. R. Hearst's \$25,900 Herreshoff yacht, had a speed trial there on Saturday last. She made two mile runs at a speed equivalent to 24 miles an hour, and one half-mile run at a fraction over 28 miles an hour. The last run was spoiled by the blowing out of a stuffing-box. Captain Wiltse, U. S. Navy, and Chief Engineer G. W. McGhee, U. S. Navy, were among the guests at the club house. There will be no race between the Vamoose and the Norwood. The Vamoose will be shipped to San Francisco at once. Her engines and boilers will be taken out, and her shaft and screw unshipped. The hull will be sent to San Francisco on the deck of a steamer, and the engines, boilers, shaft and screw will be sent overland.

U. S. NAVY REGULATION CIRCULAR NO. 68.

NAVY DEPARTMENT, WASHINGTON, Oct. 2, 1891.

Paragraph 1, Section II., Chapter IV., of the Navy Regulations, which prescribes nineteen guns as the salute for the Secretary of the Navy, is annulled.

B. F. TRACY, Secretary of the Navy.

U. S. NAVY REGULATION CIRCULAR NO. 69.

NAVY DEPARTMENT, WASHINGTON, Oct. 3, 1891.

I. Clerks to pay officers of ships, and principal clerks to pay officers at shore stations, will be appointed by the Secretary of the Navy upon the nomination of pay officers.

All yomen shall hereafter be enlisted.

II. General Order No. 245, and all Regulations and Circulars conflicting with the above, are annulled.

B. F. TRACY, Secretary of the Navy.

LOSS OF THE DESPATCH.

THE dailies have given full details of the loss of the U. S. S. Despatch, which ran ashore on Assateague Shoals, sixty miles from Cape Charles, on Saturday last while en route to Washington to take the President, Secretary of the Navy and others to witness armor plate trials at Annapolis. The Atlanta was ordered to her assistance from the Brooklyn Yard and the steamer Adams from Norfolk, but the vessel was broken up before they could communicate with the unfortunate officers and crew, who had escaped to the island without loss of life. The most excellent discipline prevailed and everything that could possibly be done under such circumstances was done by her officers who were Lieut. W. S. Cowles, commanding; Lieuts. York Noel and E. T. Mulligan, Paymr. Heap, Engr. Ogden and P. A. Surk, Gatewood.

The Herald account says: "Wreckage from the Despatch has strewn the beaches of these Virginia islands for miles. Every Chincooteague islander has a water stained engraved card bearing on it the Secretary of the Navy. The magnificent library, including many rare works, is for the most part furnishing intellectual food for the fishes and the fishermen. Some of the silver plate has come ashore in the sideboard. The wreckers are reaping a rich harvest. Along such a wide expanse of coast has the property of the Despatch been carried that it is impossible for the details on guard to prevent the inhabitants of the coast keeping it."

The lost vessel was of little value, as she was so nearly used up that Chief Constructor Wilson in his 1890 report said: "The Despatch will probably last only a year, unless extensive repairs are made on her." Some few repairs, of a minor sort were made soon after Mr. Wilson's report was published, but

the vessel has not been in a really seaworthy condition, and would have soon been sold. She was built in 1874 for Henry C. Smith of New York, who sold her to the Government. Her loss is ascribed to various causes; the responsibility, whatever it may be, will be determined by a court of inquiry. The greatest sympathy is felt for her gallant commander and his officers and men. They have been subject to severe hardship, exposed without sufficient supplies on Assateague Island, one of the most barren and desolate spots on the coast.

In the middle of the island, which has an average breadth of about one and a half miles, rises the great lighthouse, and a little further down is the life saving station; these, with a few fishermen's huts, constitute the only human habitation. Chincooteague Island, which lies inside of Assateague, and is separated from it by a deep expanse of water, varying in width from one to two miles, is quite populous.

The ill-fated steamer grounded about one mile from the beach to within a stone's throw from the shore. Lieut. Cowles telegraphed to the Department that the officers and crew saved all their clothing and all of the boats except one cutter. The Yantic arrived at the scene of the wreck Oct. 12, but was unable to render any assistance.

On Wednesday Lieut. Cowles decided to send his men North by foot and train. P. Asst.-Engr. Julian S. Ogden took command of the men. Lieut. Cowles, his face showing the emotions he felt at the parting about to take place, made his farewell speech. "Men," he said, "the time has come when we have got to part, and I must say all farewell and God-speed. I cannot refrain from complimenting you on the courageous and sailor-like conduct which has distinguished every man of you during the trying and perilous times we have had since Saturday. You have all behaved like brave men, and that is why I am able to be here to tell you so, and why you are here to hear it. I hope that we may all meet again on the same ship, and whatever ship you sail in I wish you well."

"Three cheers for the Captain," shouted a man with a sturdy pair of lungs, and three hurrahs were given with such vehemence that they were heard in Chincooteague, three miles away.

"Now three more for good luck." The men were obliged to march in single file across the lowland through water knee deep. First came the bull terrier, Nellie, and after her a sailor carrying in his arms the odd looking dog, Docksey, owned by Secretary Tracy. The men were ferried across Assateague Channel and carried on the steamer Widgeon to the railroad at Franklin City. On the Chincooteague side Lieut. York Noel, the executive officer, took command of the 66 men. The other officers were P. A. Surg. J. D. Gatewood and P. A. Engr. J. S. Ogden. The men will remain at League Island until the inquiry into the cause of the disaster is completed.

Lieuts. Cowles and Mulligan, Paymr. Heap, a cook and a steward were left at the life saving station to look after the property which had been saved. This consisted of all the small boats but the steam cutter, the gilt eagle on the prow of the Despatch, all the flags, some furniture, the life buoy and a few blankets.

A paper was signed by all the men, tendering thanks to Captain Tracy, of the life-saving station, and his crew for their kind treatment. In replying to it, Captain Tracy choked down something which seemed to stick in his throat, and said: "I thank you very much, gentlemen, for this token of your appreciation. I wish, on behalf of the station, to compliment the officers and men of the Despatch. The taking off of the crew from the ship was under the most trying and perilous circumstances, yet the conduct of the officers and men was such as to do credit to American seamanship and the United States Navy. The very best discipline was maintained up to this moment when I am taking leave of you. May God speed you all to your destination is my prayer. May God bless you!"

"Three cheers for Captain Tracy!" shouted Seaman Willis, and they were given with a will.

(Correspondence of the Army and Navy Journal.)

U. S. NAVAL ACADEMY.

ANNAPOLES, Md., Oct. 11, 1891.

THE year's labors have now fully commenced, and everything is moving with a clock-like precision, that will not be disturbed until June next, unless something very unusual occurs.

On Tuesday last, the Howard Canard, an experimental steamer from Baltimore, was towed in to the Phila's wharf to renew her water supply.

Many of the officers and cadets availed themselves of this opportunity of inspecting her, and were greatly interested in her peculiar lines.

The Officers' Club, which in former years has been in possession of the large double house, No. 24 Porter Row, is now established in a commodious room under the Pay Office. This change has given quarters in the Yard to the families of Lieuts. Gove and Hood, Ensign Dresel and P. A. Engr. Gow.

The quarters of Chief Engr. Fitch have been placed in quarantine owing to the sickness of his little daughter, with scarletina.

Drills for the past week have been by classes, two divisions drilling infantry and artillery, and in the other two, the 1st Class had "steam tactics" and "target great guns;" 2d Class, "target machine guns;" 3d and 4th Classes, "boats under oars."

Up to the present time, five dates have been set aside for football games, as follows: Saturday, Oct. 24, St. John's College; Saturday, Oct. 31, Rutgers' College; Wednesday, Nov. 11, Georgetown College; Saturday, Nov. 14, Dickinson College; Saturday, Nov. 21, Lafayette College. No positive arrangement has been made as yet to play West Point, but if the game comes off it will be played on Nov. 28, the Saturday after Thanksgiving.

Cadets Hines, 1st Class; Haines, 3d Class; Bagley and Rucker, 4th Class, have had relatives visiting them during the past week.

The resignations by reason of disability of Cadets W. H. Hobbs, 1st Class; C. H. Zillman, Mo., and L. G. Asbury have been accepted.

Miss Eunice Stuart, of Baltimore, who is a great belle among the cadets, is spending two weeks in the city.

Miss Ida Irwin, daughter of Dr. Irwin, U. S. A., is visiting Lieut. and Mrs. Halsey.

The Enterprise, which is flying the pennant of Comdr. Chester, is being overhauled and will soon be in readiness for the fall seamanship drill.

CAPTAIN FREDERICK FUGER, U. S. Art., who has been spending a four months' leave in the North, will return to his station, Fort Barrancas, Fla., next week.

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e, 76.12; Short, 75.06; and Kobbe, 72.51.

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THE CAUSE AND CURE OF DESERTION.

THE desertion question will be dwelt upon at
length in the forthcoming annual report of the Sec-
retary of War, but from a somewhat different
standpoint than has characterized the remarks in
previous reports. Heretofore the reports have
pointed out what ought to be done to correct the
abuse. Mr. Proctor still has some reforms to sug-
gest in this direction, but his report on this subject
will be chiefly devoted to showing the effect of the
schemes inaugurated during his administration. He
will present statistics to prove that there has
been a continual decrease in the number of deser-
tions during the present administration. It will
be shown that the number has been reduced to 5.8
per cent. of the total enlisted strength for the year
ending Sept. 30. The returns for the month of
September, just compiled, show a total of 121 de-
sertions, which operates to reduce the percentage
for the year from 6 to the figure above quoted. It
is the belief of the War Department that desertion
is largely the result of administrative incapacity on
the part of officers. For proof of this they point
to the great difference in the percentage of deser-
tions at different posts. Careful investigation has
also satisfied the authorities that the number of re-
peaters is greatly overestimated. They number
two or three hundred and are an insignificant fac-
tor in the record of desertions.

A hint for our officers is found in the report of
the correspondent of the London Times on the
French Autumn Manoeuvres. The writer, who
views the matter from the British standpoint, ex-
presses astonishment at finding in the French offi-
cers such an admirable union of perfect courtesy
in the treatment of their men with that directness
of speech which is essential to the maintenance of
strict discipline. In spite of the fact that the
officers used what seemed to be "an almost unne-
cessary amount of courtesy in speaking to the
men" he found that the discipline of the French
Army is excellent, and that he never witnessed "a
single instance of insubordination, or the slightest

approach to it," and he declares that "orders were
always obeyed willingly, and as a matter of
course." The Spectator ventures the opinion that if
English officers took the trouble to treat their men
with the sort of courtesy which so bewilders the
Times's correspondent, they would find them not
less but more amenable to discipline. Men do not
like to be spoken to as if they are dogs, especially if
they are uneducated, and so disinclined to take up
the logical position that an order is an order and
that the setting is immaterial. Courtesy of bear-
ing, and not mere absence of courtesy, is what is
wanted. This, coupled with merciless strictness in
the enforcement of real duties, is the true desider-
atum. The hint is a good one for our own Army.
Hancock's, "gentlemen you will prepare to charge,"
is a model. As a matter of fact, says the Spectator,
"the less the culture of the individual, the more
necessary it is to treat him with courtesy. There is
a story of Count Schuvaloff riding with Bismarck at
a review in Berlin, and noticing the German officers
cursing and actually kicking their men into a
mathematically exact line. 'Our officers would not
venture to treat their men like that,' is said to have
remarked the admiring diplomat. 'Ah! but you
must remember,' said his companion, 'that half of
these *canaille* have been through a university.'"

REPORT OF THE PHYTHIAN BOARD.

THE report of the Pythian or Naval Stagnation
Board is a document that does great credit in every
way to its authors. We may assume to be a judge
of literary composition, and in this respect it is
worthy of commendation, as a specimen of logical
reasoning and clearness of statement. If it is as
well received in other quarters as it has been among
line officers in Washington and New York there
can be no doubt of its popularity. With but few
exceptions, the officers with whom we have talked
have given their unqualified approval of the board's
recommendations, and there is a manifest purpose
among them to pull together in urging the matter
upon the attention of Congress. There are natu-
rally some who do not agree with all the details of
the plan proposed, and some of the features will
doubtless meet with opposition, but it seems to be
generally admitted that the board has depicted the
present deplorable condition of affairs in such a
graphic manner that if the remedies proposed do
not stand as a whole Congress will at least feel con-
strained to do something, and however little will be
an improvement over the present condition. What
naval officers are most anxious about now is to
have the Senate Naval Committee commence con-
sideration of the subject. It was expected that
they would meet in Washington early this month,
but the same difficulty is experienced in getting
them together as during the summer, when not
even a pleasant junket with the White Squadron
would tempt a full quorum to meet.

For the benefit of the members of this committee
and others who may not have the time to read the
exhaustive report of the board we publish the fol-
lowing interpretation by a prominent naval officer,
who has carefully studied every feature. This in-
terpretation has received the approval of a promi-
nent member of the board:

A reorganization board, taken from the finest line officers
in the Service, shall examine the records and worth of
every line officer from the highest admiral to the lowest en-
sign, and then "weed out" the list from top to bottom in
the following manner:

1. By dismissing entirely from the Service those who are
totally inefficient through their own fault.
2. By retiring those who, through no fault of their own,
are unfitted for sea and shore duty.
3. By placing on permanent shore duty, out of the line of
promotion, those who are well suited for shore duty, but
not so well for sea duty.

After this has been done the list will be in a normal con-
dition for the application of a general plan of promotion,
except that part embracing the officers who entered the
Navy between 1860 and 1867, inclusive. There are now 310
officers in that part, and this number must be reduced to
200. So those of the 310 who are left after the first weeding
out process will be allowed to retire with the rank and re-
tired pay of the next higher grade. If a sufficient number
ask to be retired, well and good. If not, the board will place
as many on permanent shore duty, out of the line of pro-
motion, as will reduce the number to 200.
The officers who are then left on the active list will be
commissioned, in the order of seniority, to fill the highest
vacancies in the following list: Rear admirals, 10; commo-
dore, 15; captains, 60; commanders, 70; lieutenant-com-
manders, 180; lieutenants, 290; lieutenants (junior) and
ensigns, 145; total, 720. The Navy list as it now stands is as
follows: Rear admirals, 6; commodore, 10; captains, 45;
commanders, 85; lieutenant-commanders, 74; lieutenants,
290; lieutenants (junior), 75; ensigns, 175; total, 720.
The result will be about 150 vacancies at the bottom of
the new active list. In other words, there will be no en-
signs and junior lieutenants. The officers of these two
grades who are retained for the new Navy list will be lieutenants,
and all of them now on shore will be sent to sea to
relieve the officers placed on permanent shore duty.
Younger officers would then be promoted, but they would
also for a number of years to come perform very much
more than their present allowance of sea duty, since there

would be vacancies in the lower grades for a number of years.

An exception to the above is made in favor of volunteer officers.

After the above special remedies have accomplished their work promotion will in future be as follows:

Ensigns promoted to junior lieutenants after three years' service, two and one-half of which must have been at sea on a cruising vessel.

Junior lieutenants to lieutenants by seniority.

Lieutenants to lieutenant-commanders by seniority.

Lieutenant-commanders to commanders annually, by selecting commanders from a number of lieutenant-commanders at the head of the list equal to twice the number of vacancies.

No lieutenant-commander to be promoted who has less than 18 years to serve.

Lieutenant commanders overslaughed, to be allowed to retire if they have served 30 years.

Commander to captain by seniority.

Captain to commodore annually, by selecting from a number of captains at the head of the list equal to twice the number of vacancies on the commodore's list. No captain having less than five years to be promoted.

Captains twice overslaughed to be retired.

Commodore to rear admiral by seniority.

All officers to be retired after 46 years' service.

Captains and lieutenant commanders who would be retired under the five years and 18 years' clause if not promoted during the year, are also given a chance to be promoted.

It is evident that none of the lieutenant commanders on the new list will be debarred from promotion by the 18 years' clause.

The immediate cost of the new list will be very little, if any, in excess of the present, but in after years the country will evidently save much of account of the retirement of officers in the lower grades instead of the higher.

THE New Drill Regulations open with a series of definitions alphabetically arranged. These are followed by nine paragraphs devoted to the statement of "General Principles." The School of the Soldier occupies 151 paragraphs and in Upton 164, including the heading Target Practice, which does not appear in the Drill Regulations. There are seventeen setting-up exercises in the new tactics. The School of the Company has 105 paragraphs in the old tactics and 70 in the new. The School of the Battalion in the old tactics has 189 paragraphs and in the new 211. To the brigade, division and corps 201 paragraphs are given in the old and but 31 in the new. There is no heading in the Regulations of "Instructions for Skirmishers." Instead we have—following the corps evolutions and after the "Manual for Sword" and "The Colors," 63 paragraphs occupied with instructions in "Extended Order." Next come 59 paragraphs of instructions in battle formations, offensive and defensive for the company battalion, regiment, brigade and division. "Advance and Rear Guard" and the "Trumpet Calls" complete the work. Under the last heading we have the following:

TRUMPET CALLS, ETC.

Warning Calls:

700. First call, guard mounting, full dress, overcoats, drill, stable, water, and boots and saddles; they precede the assembly by such interval as may be prescribed by the commanding officer.

Mess, church, and fatigue, classed as service calls, may also be used as warning calls.

First call is the first signal for formation for roll call and for all ceremonies except guard mounting.

Guard mounting is the first signal for guard mounting.

The field music assemble at first call and guard mounting.

In a mixed command, boots and saddles is the signal to mounted troops that their formation is to be mounted; for mounted guard mounting or mounted drill it immediately follows the signal guard mounting or drill.

When full dress or overcoats are to be worn, the full dress or overcoat call immediately follows first call, guard mounting, or boots and saddles.

Formation Calls:

Assembly; the signal for the companies or details to form on their company parade grounds.

Adjutant's call; the signal for the companies or guard details to assemble on the camp or garrison parade ground; it follows the assembly at such interval as may be prescribed by the commanding officer.

Alarm Calls:

Fire call; the signal for the men to fall in, without arms, to extinguish fire.

To arms; the signal for the men to fall in, under arms, on their company parade grounds as quickly as possible.

To horse; the signal for mounted men to proceed under arms to their horses, saddle, mount and assemble at a designated place as quickly as possible.

Service Calls:

Taps, mess, sick, church, recall, issue, officer's, first sergeant's, fatigue, school, and the general.

The general is the signal for striking tents and loading wagons, preparatory to marching.

Reveille and tattoo precede the assembly for roll-call; retreat follows the assembly, the interval between being only that required for formation and roll-call, except when there is parade.

Assembly, reveille, retreat, adjutant's call, to the color, the flourishes, ruffles, and the marches are sounded by all the field music united; the other calls, as a rule, are sounded by the trumpeter of the guard or orderly trumpeter; he may also sound the assembly when the trumpeters are not united.

The morning gun is fired at the first note of reveille, or, if marches be played before reveille, it is fired at the commencement of the first march.

The evening gun is fired at the last note of retreat.

The drill signals include both the preparatory commands and the commands of execution; the last note is the command of execution.

When a command is given by the trumpet, the chiefs of sub-divisions give the proper commands orally.

The memorizing of these signals will be facilitated by observing that all movements to the right are on the ascending chord, that the corresponding movements to the left are corresponding signals on the descending chord; and that the changes of gait are all upon the same note.

WE regret to learn of the death at Canton of Admiral Fong, commander of the "Southern Fleet" of China. The ironclad vessels of China are found entirely in the Northern fleet, but most of the actual work of the Chinese Navy is done by the

little vessels lately under Admiral Fong's orders. The rivers of the southern provinces are infested with pirates who carry on their trade with such boldness as even to seize a gunboat occasionally, and but for the constant patrolling of the fleet the country would be dominated by ruffians. The "Southern Fleet" was so constituted as to give points even to our own collection of vessels as our Navy stood a few years ago. There were some fine torpedo boats and some natty little steam river-cruisers with Armstrong guns, a few tons too heavy for them, but most of the fleet consists of sloops and schooners with neat sails and cast-iron guns, which have never been bored out and show an amazingly large calibre for the amount of metal. In fact, they are saluting guns, and if they were to be fired with ball "service" charges the betting on the fight would be all against the side that fired first. Admiral Fong was noted as the executioner of more human beings than any other man in the world. He is said to have lopped the heads off 3,000 at one time and of 2,000 on two occasions. He presented a remarkable appearance for a Chinaman, having features that were not strongly Mongolian and a liveliness and keenness of expression extremely rare in China. He was born near Swatow and his body lay in state in the Swatow Guild house in Canton. A large number of complimentary banners and scrolls were sent in, some of them by foreigners, and the Consular body of Canton accompanied by ladies paid a visit of ceremony to the guild. The banners hung round the hall and the other decorations were all on a magnificent scale, in accordance with the high rank of the deceased and the respect in which he was held. Among the many presents offered was the coffin in which his remains were enclosed, which was presented by Cheng Shui-chung, the commander-in-chief of the land forces at Canton, who had originally intended it for his own use. It is said to have cost \$1,000.

THE system of examination for promotion established by General Orders No. 80, current series, and which we published last week, was somewhat of a "staggerer" for the Army, at first sight, but a conviction seems to be growing that things are not so bad as they might be, and that a little cramming may meet the emergency. Still, there is a consensus of opinion that the system is well calculated to aid the survival of the fittest and to increase the consumption of the midnight oil by those who have to take up the curriculum.

ON account of the crowded condition of the Fort Leavenworth School, it has been decided to send 2d lieutenants recently appointed from civil life to Fort Sam Houston, Texas, for a brief period of instruction before assigning them to their regular stations. The first batch of civilian appointees are now undergoing instruction at Fort Leavenworth.

OF the 1,000 men who accompanied Garibaldi to Marsala there are, it is estimated, now over 7,000 surviving in Italy. Taking this as a basis for estimating and noting the difficulty a white man has in distinguishing one darkey from another, the N. Y. Herald thinks we shall have to provide for ten million negroes if the law to pension the negroes emancipated by Lincoln becomes a law.

THE London Standard, referring to the action of Russia in Pamir, says: "It is high time for England to unsheathe her sword in Asia. The Russian tide of conquest, which has flowed steadily eastward for fifty years, must be sent sweeping back to the Caspian. Russia has boldly pushed on, until she now stands at the very outposts of India."

MESSRS. RADTKE, LAUCKNER AND CO., No. 6, 18th street, New York, have published an admirable etching of Moran's picture of the White Squadron's Farewell Salute to John Ericsson. A proof copy has been presented to the Navy Dept. and accepted by them to be hung on the walls of the Department. Edw. Moran, N. A., who painted the picture, is one of the ablest of American artists, and is particularly strong in the line of Marine views. The etching is by Thos. Moran, N. A., and it altogether is an admirable and interesting work of art, doing credit alike to the painter, the etcher and the publishers—each in their several departments. The issue of artist proofs is limited to 150 copies, and each copy has the signatures of the artists.

SENOR FRANCISCO RINCON GALLARDO, a prominent Mexican, recently in St. Louis, is quoted as saying: "I see occasionally in some of your Northern papers that President Diaz's head rests on the verge of a volcano, so great is the dissatisfaction of the people with his tyrannical rule, etc., but I wish to say that Diaz is giving an administration satisfactory to all classes, and he will be re-elected so long as he lives. The only man talked of for the Presidency besides Diaz is Gonzalez, and the latter is feared and hated, although his ability is unquestioned. But Diaz, with equal ability, has gained the love and respect of the majority of his people. I may say that the time for revolutions in Mexico is rapidly passing away."

SECRETARY TRACY and Commodore Folger spent Wednesday last at the Bethlehem Iron Works witnessing the interesting operation attending the forging of the first 13-inch gun for the battleships and the largest steel tube ever forged in this country. Also the making and casting of a 180 ton fluid compressed ingot and the forging of 15 inch armor plates for the Terror and 11 inch plates for the Monterey.

A SPECIAL committee to perfect arrangements and draw up plans for the meeting of a pan-republican congress and human freedom league during the quadri-centennial year, met in Philadelphia this week.

ARMY officers will find in our account of the Brigade Field Day of the New York National Guard some interesting information concerning the possibility of the rapid concentration of militia in case of necessity.

(Correspondence of the Army and Navy Journal.)

WEST POINT, N. Y.

WEST POINT, N. Y., Oct. 14, 1891.

A FOOTBALL game was played here on Saturday afternoon between the Corps' eleven and a football team from Siegler's Institute, Newburgh. The result was a large score in favor of the cadets. The game was watched with much interest by a crowd of spectators. A cadet hon which proved unusually large for the season, was held in Grant Hall on Saturday evening. Among the dancers were: Mrs. Russell Harrison, Miss Lindsey, Miss Mudd, Miss Hunter, Miss Kidd, Miss Pruyn, Miss Hauxhurst, Miss Ryerson, Miss Cole, Miss Wilson, Miss Whitehead, Miss Lamont, Miss Seelye, Miss Wallace, Miss Amy Irwin, Miss McGhee, Miss Wheeler, sister of Cadet Wheeler, Miss Branch, Miss Adams, Miss B. Huse, Miss Wolsey, Miss Winchester, Miss Erben, Miss Hawkins, Miss Mobie, Miss M. Crane, Miss Butler, Mrs. Davis and a number of young ladies, guests of Mrs. Hamilton Fish, Jr., whose names were not learned. A new gallery, to be reached by a flight of iron steps on the outside of the building, is being erected across the west end of the riding hall. Steam pipes will be laid under the floor of the hall for the purpose of keeping the tan bark from freezing when sprinkled. The new cavalry barracks, which is almost completed, is a substantial building of brick, and will be appreciated by the cavalry detachment.

The new soldiers' hospital north of the post is also nearing completion. It is intended to use the old hospital building for a canteen. Lieut. Wm. C. Rivers, 1st Cavalry, ordered here for duty in the Quartermaster's Department, arrived last week.

The list of recent visitors is larger than usual. Among the number have been: Mrs. Russell Harrison, Gen. and Mrs. Eugene A. Carr, Col. and Mrs. O. H. Ernst, Gen. D. W. Flagg, chief of Ordnance; Lieut. Wm. H. Smith, 10th Cav. and Mrs. Smith; Lieut. Charles B. Wheeler, 5th Art.; Miss Erben, daughter of Capt. Erben, U. S. N., a guest of Miss M. Crane; Mrs. David Price, a guest of Mrs. McKinstry.

Lieut. Braden met with a serious accident, which might have had serious consequences, while driving down the road to Highland Falls on Monday evening. A horse and wagon approaching from the back road at a rapid rate collided with Lieut. Braden's vehicle on the main road a short distance beyond the cross roads. Lieut. Braden's carriage was upset, its occupants thrown out, but none seriously hurt as far as known. Lt. Braden escaped with nothing more serious than bruises and continued his way on foot. The wagon was demolished, but the horse was uninjured. The driver of the other wagon was badly hurt. It was thought that his leg was broken.

Mrs. Hamilton Fish, Jr., will give a German this (Tuesday) evening at her summer residence at Garrison.

Cards were received at the post yesterday announcing the marriage of Dr. Charles L. Heigmann, to Mrs. Laura C. Thompson, which occurred at St. Louis on Monday, Oct. 5. Dr. W. P. Compton, who during his stay here has made many friends, will sever his connection with the Army on Nov. 1, and continue the practice of his profession in civil life.

Dr. McElderry is absent in New York, where he will remain until Nov. 1. He is serving as a member of a Medical Board convened in that city.

"Mrs. H. M. S." Lebanon Lake, N. Y., returns her thanks through the New York Times, for the music of the West Point Band at the Orange County Fair. She says: "I think them perfectly grand; their uniforms are so handsome, they are so gentlemanly behaved, and they gave us such perfect, gentle, sort, sweet music. I enjoyed it so much that I shall not forget them very soon. I can assure you that we country people fully enjoyed and appreciated and extend our thanks for the honor that the Government bestowed upon us, and hope that it will give the same great honors again in the future. Uncle Sam may well feel proud of such a band, for they are worthy of it. May success and honors follow them is the wish of one of the audience."

THE Detroit Dry Dock Co. has just built at a cost of \$200,000, the finest dock on the lakes, with the following dimensions: 378 ft. long, 91 ft. wide on top, 78 ft. opening at entrance, 54 ft. opening on miter sill, 55 ft. wide on floor, 16 1-2 ft. of water over keel blocks, 16 1-2 ft. of water over sill, 4 1-2 ft. from top of keel blocks to floor of dock, 29 1-2 ft. from water line to floor of dock. The dock can be flooded in 20 minutes and pumped out in 1 1-2 hours by the two 150 H. P. Independent Compound Westinghouse engines. The steel caisson gate is 12 ft. beam, 79 ft. 5 in. long, and has 30 valves for flooding. The dock is large enough to take in any boat now upon the great lakes, and has been designed especially for the wide railway car ferries and passenger boats with their overhanging guards and paddle wheels. A pair of steel shear legs, for hoisting boilers, engines, spars, etc., from and into boats are located just above the new dock, are 100 ft. high, and have a lifting capacity of 100 tons.

ORDNANCE NOTES.

A Lockport, N. Y., despatch reports that the German Government have ordered from the Cowles Company in that city \$100,000 worth of aluminum, to be used in the manufacture of infantry accoutrements and field machinery.

The Spanish War Department is proceeding with great deliberation in the selection of a small calibre rifle. When a decision has been arrived at, the manufacture of the selected weapon will be put in hand at the establishment at Oviedo; but in order to prevent delay, a considerable number of rifles will also be manufactured abroad.

The Driggs Ordnance Company has been notified of the acceptance by the British of the 3-pounder rapid fire after successfully passing the proof test, and an additional trial of 200 rounds for velocity, accuracy, rapidity, range, etc. In the rapidity test, it is reported, 33 rounds were fired in one minute. For accuracy, the gun was fired at a target 9 ft. square 500 yds. distant. All shots struck, the greatest vertical drift between shots being one foot.

The New York Herald says that ever since the life-saving stations, Nos. 2 and 3, at Sandy Hook have been opened the patrolmen have been exposed to shots and shells from the big guns. "Yesterday, while one of the patrolmen of station No. 2 was on his beat, he was suddenly brought to a standstill by having a shell plough up the earth a few feet off. As soon as he recovered from his fright, he hurried back to the station and refused to leave it again for the day. All along the beach, between stations Nos. 2 and 3, Captain Edwards showed me yesterday many of the heavy shells which his men had escaped. The life-saving men have repeatedly complained, but without effect."

One hypothesis put forward to explain the bursting of the Cordelia's gun was that a charge of cordite had been used in error. Recent information appears rather to point to the entire impossibility of any cordite having been present on board of the Cordelia. But a grave and important fact has come to light. It seems that when testing a 6-in. breech-loading gun lately at Woolwich, with crusher gauges inserted in the bore, and cartridges containing E. X. E. powder, the pressure suddenly jumped up from 12 tons—the normal figure—to 22 tons to the square inch. If it be assumed that such unusual pressures may occasionally obtain, there is little difficulty in accounting for the bursting of the gun in question, which, it is admitted, had never been chase-hooped. But the stability of the E. X. E. powder should certainly be seen to.—*The Engineer*.

Another test of steel shrapnel, manufactured by the American Projectile Co., of Boston, Mass., upon designs submitted by the Army Ordnance Bureau, will take place at Sandy Hook on Monday next. The time fuses attached to these shrapnel are made at the Watertown Arsenal, and are also the design of the Ordnance Bureau. Excellent results were obtained at the last experiments, and if the second turns out as well, it will not be long before the artillery are equipped with this improved weapon of warfare. A contract has already been made with the American Projectile Company for a large number. Lieut. Wm. Maxwell Wood, U. S. N., vice-president and general manager of the company, visited the two Ordnance Bureaus this week on business connected with the contracts he has with them. He gave a most glowing account of the progress made by his company in the development of the new process for manufacturing shrapnel and projectile cases. He brought samples of some of the cases recently turned out which greatly pleased the Ordnance officials. The projectiles, as previously noted in the JOURNAL, are made of seamless drawn tubing, the caps, which are made separately, being welded by the Thompson-Houston process of electric welding. This valuable and economical method of making projectiles is the invention of Lieut. Wood, whose inventive talent has been useful in more ways than one to the Naval Service. The company is now making four and five inch shells, and will soon be prepared to make all sizes up to 12-inch.

The comparative test of all American armor plates, which the Ordnance Bureau of the Navy has been industriously preparing for the past year, will commence during the last week of the present month. The exact date has not yet been set, but the first day's firings will occur not later than Oct. 25. This will be by all odds the most important event of the year in Ordnance matters, and the results will be awaited with the keenest interest by Ordnance experts the world over. The trials will take place at Indian Head, Md. On account of the number of plates—eight in all—it will be necessary to extend the trial over several days. The plates will be of the same dimensions as the three foreign plates tested at Annapolis last year—8 feet high, 6 feet wide and 10½ inches thick. They include all steel, treated by the Harvey process; all steel untreated; nickel steel treated by the same process, and nickel steel untreated. The guns used in these tests will be the 6-inch 40 cal. and an 8-inch 35 cal. length. Holtzer armor-piercing projectiles will be used, those for the 6-inch weighing 100 pounds and those for the 8-inch 250 pounds. The initial velocity of the 6-inch shell will be 2,100 feet per sec., being 25 ft. in excess of the Annapolis tests. Four 6-inch and one 8-inch projectiles will be fired at each plate.

An interesting series of experiments with the new Army 10 and 12 inch guns and 12 inch mortar were conducted at the Sandy Hook Proving Grounds on Saturday and Monday last, Secretary Proctor and Gen. Flagler being present on Saturday. Resting at an angle of 60 degrees, against a backing of oak, the supports of which were a foot thick, was a sheet of standard deck plate 4 1/2 inches thick. With 51 pounds of powder, less than two-thirds of the full charge, and a 628-pound steel shell, the deck plate was shattered by the second shot and the ponderous oak supports splintered. The velocity attained was 730 feet to the second. A third shot from the mortar, with the same charge of powder,

upon a 31-2 inch plate, produced results equally disastrous. The 10 inch gun was fired with a charge of 80 pounds of German smokeless powder, and a projectile weighing 581 pounds, the velocity given being 1,960 feet and the pressure 34,600 pounds. This was on Saturday. On Monday two shots were fired from the new Army 12 inch gun to test the latest sample of brown prismatic powder recently furnished by the Duponts. At the first round, with a charge of 350 pounds and projectile of 1,000 pounds, a pressure of less than 28,000 pounds was recorded. This round being fired at sea, with the gun at an elevation of six degrees, no velocity was recorded. With a charge of 460 pounds and projectile weighing 1,000 pounds, a velocity of 1,990 feet and pressure of less than 38,000 pounds were recorded. These are the best results yet obtained with this gun, the velocity being slightly greater than calculated upon and the pressure but slightly beyond the standard, notwithstanding that the charge was greater by 20 pounds than figured upon for this gun. This brand of powder may, therefore, be considered as nearly, if not quite, satisfactory. It is proposed, however, to experiment further with smokeless powder before adopting a standard brand of powder for this weapon. Gen. Flagler is now arranging to procure a small quantity of German smokeless powder especially adapted for the 12 inch gun.

THE FARROW COURT-MARTIAL.

(Continued from last week.)

ROBERT P. BAUER, an expert accountant, testified that he had been employed to investigate the books of the Barnegat Park Company in February, 1891. He was given the notes of Smith, Hall and White, referred to in the specifications, and asked if he recognized them. He did; he had looked them up before. As for the White note, there was no record of the sale of the lots indicated in the books of Ocean County. And the notes of Smith and Hall were for lots included in sales made by other parties. He said notices of protest had been sent to persons whose notes were past due, among others to Geo. R. Smith. Smith could not be found. His address was given as Alexandria, Va. The defence then introduced in evidence a letter to Lieut. Farrow, at Barnegat Park, signed "Ladeburg, Thalmann and Co., per Sohrmann," asking him to "please hand the inclosed notice of protest to Mr. Geo. R. Smith, who is at Barnegat Park."

Jesse D. Abrahams was the next witness. He is cashier of the Southern National Bank. His testimony was in relation to the note of A. K. Blocksome, named in the sixth specification against Lt. Farrow. This note was discounted at the Southern National Bank. When it was past due Abrahams wrote to Lieut. A. P. Blocksome, U. S. A., about it. Lieut. Blocksome replied that if any note with his signature was in the bank that note was a forgery. The matter had been referred to the War Department at Washington, and there it had been referred to Lieut. Farrow. The correspondence was all discussed, and concluded with Lieut. Farrow's letter to the adjutant-general, in which he said there was an evident error. Lieut. A. P. Blocksome had bought a single lot of him (Farrow) for part payment for which Farrow still held Blocksome's note. The A. K. Blocksome transaction was entirely foreign to the writer, Farrow. The maker of the note was Augustus Kennedy Blocksome, a mechanical engineer, who had bought some land of a real estate dealer, who in turn had the note given in partial payment discounted by the Barnegat Park Company.

W. W. Flannagan was the next witness. He is president of the Southern National Bank which formed last spring. Among the rest was this note of Blocksome's. Mr. Flannagan did not know when the note was discounted, whether the proceeds were placed to the credit of the Barnegat Park Company or not.

The cross-examination attempted to show the relation of the Southern National Bank toward the Holland Trust Company, as indicated by a suit now pending, brought by the bank. The judge advocate objected. Col. Bacon insisted, and tried to elucidate his point. Judge Advocate Birkhimer again objected, and the president of the Court, Col. Mendenhall, ordered the Court cleared to decide the point. Before the order could be carried into effect, Lieut. Col. Kellogg, a member of the Court, took issue with Col. Mendenhall, saying that they had listened to the argument of the judge advocate, and he did not see why they should shut off the defence. Gen. Jackson warmly supported this view, and the president rescinded his order. Then Col. Bacon proceeded. At the close of his argument the Court was cleared and a decision reached that no evidence should be introduced touching litigation of any banking firms until the prosecution should be closed.

The Court did not sit Oct. 12, Tuesday, Oct. 13, it re-assembled. Col. Robert P. Hughes, Inspector-General, U. S. A., was a most interesting witness. He had visited Barnegat Park in July last, and said he was unable to meet any of the signers of the Barnegat Park notes. Lieut. Farrow told him that many of the notes had been signed by laborers, who were told that they would not be responsible in any way for the amount of their notes and that when an official of the Barnegat Park Company would indorse the notes they would become "two name," or negotiable paper. Col. Hughes did not exactly understand this, but Lieut. Farrow assured him that it was a common proceeding.

Col. Hughes noticed that the "vender's lien" on the back of these notes often gave the very same pieces of property as security on several different notes. An examination of the abstract of files of the property showed that the lots in question were not owned by the Barnegat Park Co. He was also informed that no cash ever passed in making these notes, although a statement that a certain number of dollars had been paid was on the back of each.

A "mysterious lady" seems to have been introduced into the proceedings, but the elucidation was that the lady was a "doctress" at Barnegat Park, and left on request.

RECENT DEATHS.

COLONEL ROBERT HILTON OFFLEY, 10th U. S. Inf., an officer of long and meritorious service, died at Fort Stanton, N. M., Oct. 14, of acute dysentery. A native of New York he received an appointment May 14, 1857, as 2d Lieut. of the 1st Infantry, and remained with that regiment until May 6, 1879, when he was promoted from captain to major of the 19th Infantry. He was promoted lieutenant-colonel 17th Infantry in April 23, 1890, and March 9, 1891, was promoted colonel of the 10th Infantry, and was in command of the regiment and of the post of Fort Stanton at the time of his death. During the war he rendered excellent service and received the brevet-major for his gallantry at Vicksburg. Previous to his appointment to the Army he served as an acting midshipman in the Navy from Oct. 19, 1850, to June 12, 1851, when he was "dismissed."

MANY will learn with regret of the death at Rosemont, Pa., Oct. 13, of that gallant old veteran, Colonel Commandant Chas. G. McCawley, U. S. Marine Corps, retired. He had a paralytic stroke last March and had been ill since then. The deceased officer was appointed 2d lieutenant Marine Corps in 1847, and rendered gallant service in the Mexican War, receiving the brevet of 1st lieutenant for his gallantry in various engagements. During the civil war he served gallantly in many engagements, and received the brevet of major for his conduct at the attack on Fort Sumter in 1863. He was promoted colonel commandant Nov. 1, 1876, and was retired in 1890, after an honorable record of forty-three years' service.

CAPTAIN ALFRED TOWNSEND, U. S. A., retired, who died at Fort Worth, Texas, Sept. 28, served in the early part of the war in a Pennsylvania regiment; enlisted in the Regular Army Nov. 10, 1862, and the same day was appointed 2d lieutenant of the 18th U. S. Infantry. He served efficiently during the war and received the brevet of captain for his gallantry at Chickamauga. He was retired as 1st lieutenant Feb. 1, 1885, for wounds received in line of duty, and in July, 1886, received the rank of captain on the retired list.

CAPTAIN ALANSON E. NILES, U. S. Army, retired, who died Oct. 8 at Philadelphia, served gallantly with Pennsylvania troops and in the Veteran Reserve Corps during the War, and in 1866 was appointed 2d lieutenant, 42d U. S. Infantry; was promoted 1st lieutenant in 1867, and retired with the rank of captain Dec. 15, 1870. He received the brevets of lieutenant-colonel and colonel of volunteers and of captain in the Regular Army for his gallantry at Gettysburg and during the War.

MRS. COMLY, wife of Lieut. S. P. Comly, U. S. Navy, died October 13, at Newton, N. J., of tuberculosis.

MR. JOHN W. SHERMAN, a brother of the late Gen. Thomas W. Sherman, U. S. A., died at Newport, R. I., Oct. 6. He was father of the wife of the late Brevet Major James R. Kelly, captain 3d Artillery.

GENERAL FREDERICK E. CAMP, who died in Middletown, Conn., Oct. 8, went to the front as 1st lieutenant of Connecticut Volunteers in November, 1862, and was wounded at Fort Hudson in June, 1863. By successive promotions he reached a lieutenant-colonelcy by the close of the war. In 1866 he entered the Regular Army as 1st lieutenant of the 14th U. S. Infantry, was promoted to a captaincy in the 2d U. S. Infantry, and resigned in 1875. He was Paymaster-General of Connecticut under Gov. Bigelow and Adjutant-General under Gov. Lounsbury. The Governor of Connecticut, in an official order, says: "Gen. Camp's military record in the service of the State and country is honorable and notable. He was active in Grand Army work; a member of Mansfield Post and member and treasurer of the Soldiers' Hospital Board. By his death the veteran soldiers and the National Guardsmen of Connecticut suffer the loss of an earnest friend, whose best efforts were ever at their command."

LATE ARMY ORDERS.

G. C. M. at Fort Grant, A. T., on the 15th day of October, 1891, for the trial of Captain T. C. Lebo, 10th Cavalry. Col. Zenas R. Bliss, 24th Inf.; Lieut. Col. Edward P. Pearson, 24th Inf.; Lieut. Col. David S. Gordon, 2d Cav.; Lieut. Col. David Perry, 10th Cav.; Majors Thomas McGregor, 2d Cav., James Jackson, 2d Cav., Stevens T. Norvell, 10th Cav., Robert H. Montgomery, 10th Cav.; Capt. Frederick M. Crandal, 24th Inf., William B. Kennedy, 10th Cav., James N. Morgan, 24th Inf., Alexander S. B. Keyes, 10th Cav., William H. Arthur, asst.-surg., Hobart K. Bailey, acting judge-advocate, judge advocate. The telegraphic instructions of Sept. 19th, directing 2d Lieut. D. L. Brainerd, 2d Cav., to proceed from Albuquerque to Fort Stanton, N. M., are confirmed (S. O. 121, Oct. 8, D. A.).

Major E. W. Whittemore, 10th Inf., is relieved from further duty at Fort Wingate, N. M., and will proceed to San Diego Barracks, Cal., and assume command of that post. Major W. A. Rafferty, 2d Cav., is relieved from further duty at Fort Huachuca, A. T., and will proceed to Fort Wingate, N. M., for duty. 1st Lieut. A. S. McNutt, 9th Inf., is appointed recruiting officer at Whipple Barracks, A. T., relieving 1st Lieut. T. S. McCaleb, adjutant, 9th Inf. (S. O. 120, Oct. 7, D. A.).

An Army Retiring Board, consisting of the following officers, will convene at Fort Adams, R. I., to examine Assistant Surgeon Arthur W. Taylor: Col. John Mendenhall, 2d Art.; Major Henry Lippincott, Surgeon, Major Wm. Sinclair, 2d Art.; Capt. Frank C. Grugan, 2d Art. and 1st Lt. Wm. A. Simpson, 2d Art., recorder. A general Court-martial, consisting of the following officers, is appointed to meet at Columbus Barracks, Ohio, Oct. 20: Capt. Constant Williams, 7th Inf.; Captain John L. Clem, A. Q. M.; Capt. Walter T. Duggan, 10th Inf.; Asst. Surgeon Wm. Stephenson, Capt. Charles A. Williams, 21st Inf.; 1st Lieut. Theodore Mosher, 21st Inf.; Charles G. Starr, 1st Inf.; John J. Haden, 8th Inf.; Wm. E. P. French, 3d Inf.; Virgil J. Brumback, 3d Inf.; Lieut. George Palmer, 9th Infantry, J. A. Leave for one month and 14 days is granted 1st Lieut. H. De H. Waite, 5th Cav.; Capt. Wm. N. Tisdall, 1st Inf., is ordered as a witness before the G. C. M., at Fort McHenry, Md. (S. O., Oct. 15, H. Q. A.).

ENGLAND has diplomatically hinted to Turkey that if vessels of the Russian volunteer fleet are allowed to pass the Dardanelles, Great Britain claims the same right for her "volunteer" vessels.

VANCOUVER BARRACKS.

The High Private has these items:

Major Nash has taken a month's leave to discharge the sad duty of accompanying the remains of his late lamented wife to the family burying ground in Ohio. He has the sympathy of the entire community.

Adj. Gustin has resigned and is soon to take a six months' leave. He will visit the old home and enjoy a well earned rest. The lieutenant is a scientific, conscientious and painstaking officer. With all his other duties he has had the pleasure of breaking into the harness a brand new chaplain fresh from civil life. Next to the inspector the chaplain has asked more questions than any person on the reservation, but Adj. Gustin bore this boring without a murmur or a frown. He is pretty near a saint for patience. We wish him and his delightful little family health, long life and much happiness.

Mrs. O. C. Wheeler, widow of the late Dr. Wheeler, chaplain, 5th Inf., N. G. of California, has been visiting the family of the chaplain and returned home last week.

We welcome to our post Lieuts. A. R. Donworth and J. G. Bradley, who are fresh from "The Point." Major John M. Hamilton, the new acting inspector general, is one of our "inquiring friends" these days. He has been inspecting everybody, but he is very pleasant about it all.

PRESIDIO OF SAN FRANCISCO, CAL.

The Bugle blows these notes: The fire in Lieut. O. E. Wood's quarters was a disastrous one. We take pleasure in extending our heartiest thanks to every one, in behalf of Lieut. Wood. Any fire is exciting, but it is especially so in an Army post. Lieut. Wood is fully insured in the Army Co-operative Fire Association. Our new Lieut. Colonel F. L. Guenther has a two months' leave, and will join the regiment Nov. 1. Lieut. W. G. Haan, 5th Art., of Fort Mason, delivered a lecture, Sept. 18, in the Howard street Presbyterian Church, on "Four Years at West Point." The lecture was given under the auspices of the Third Company of the Boy's Brigade. Lieut. C. G. Starr, 1st Inf., left Angel Island, Sept. 16, with Mrs. Starr, for Columbus, Ohio.

FORT SAM HOUSTON, TEXAS.

The Express says:

Lieut. J. L. Dickinson, 3d Cav., and recruiting party leave Fort Sam Houston for Brenham, Tex., recruiting for the 3d Cavalry.

Capt. O. L. Wieting, 23d Inf., lately ordered home to await retirement, will make San Antonio his future place of residence.

The fire department at Fort Sam Houston is now in perfect condition.

The squadron of cavalry and battery of artillery at the post here are making preparations to leave about Oct. 14 for Dallas, where they will attend the fair and exposition.

The strike on the San Antonio Street Railway Company's line on Tuesday caused no little discomfort and the use of vicious explosives on the part of clerks and officers who were compelled to make their way down to town afoot. One of the most earnest and forcible ejectors to the new order of things was Capt. Willard, of the Commissary Department, who still cherishes the memory of the long walk he had to make to his home in the city.

(Correspondence of the Army and Navy Journal.)

FORT BAYARD, N. M.

October 3, 1891.

The first ball of the season was given by members of Co. E, 24th Inf., in their spacious barracks last Friday evening, in which the entire garrison was invited. It was conceded to be a grand success. The hall was beautifully decorated with flags, guidons, and other military emblems, with mottoes of evergreen. The 24th Infantry band was employed, and they played their choice music in their usual fine style. The grand march was started at 9:30 o'clock, led by Mrs. Araby Wallis and Mr. Wm. Harland, followed by fifty couples. Supper was served promptly at 12 o'clock, after which dancing was resumed until the early morning hours. Much credit is due to Wm. Harland, Robert Greens, James Jasper, and Marshall Polk as committee in managing the affair and making this one of the grandest balls that ever has been given in the post.

Robert E. Lee, band 24th Inf., and Miss E. Rainey were married Saturday afternoon by the chaplain. They contemplate visiting the East sometime during the fall. Much joy is extended to them by the garrison. JACK.

A pretty Army marriage was solemnized at Fort Bayard, N. M., on Oct. 1, at which the charming daughter of Col. Crandal, 24th Inf., was mated to Lieut. J. D. Leitch, of the same regiment. The impressive Episcopal service read by the Rev. Mr. Cross, of Silver City, made two fond young hearts one. After the ceremony all assembled at Col. and Mrs. Crandal's pretty quarters to greet the newly-made husband and wife and drink the sparkling bumper to their joyous and safe voyage through life. After partaking of a plentiful repast and viewing the many and beautiful gifts from friends, all left, having enjoyed a slight ever interesting and brilliant. The 24th Inf. band played for the occasion, and a finer one there is not in the U. S. Army. It is under the direction of Mr. Swab, who, besides being a fine director, is a splendid musician. His band has a larger repertoire than any military band we have ever heard. The bride's toilet was an elegant white corded silk, on train, trimmed with cascades of chiffon; a tulie veil completely enveloped her graceful figure. Mrs. Crandal, the bride's mother, wore a handsome black silk, with jet and gold trimmings. Mrs. Crane, the adjutant's graceful wife, wore her wedding gown of heavy white silk and point lace. The list of toilets worn by the ladies is too long for detail; suffice it to say, all were beautifully dressed. The officers, of course, were brilliant in military full dress. Mr. and Mrs. Leitch have gone East on a month's visit, when they will return to this post to settle down in their new home. God speed them through life. M. N.

(Correspondence of the Army and Navy Journal.)

FORT LEAVENWORTH, KAS.

"TEMPOS fugit" is the remark heard often now. Everybody is settled down to regular duties and work and another week is gone almost before we know it. Major Vroom, the Inspector General of the Department, has been at the post for the last few days, the guest of Major Cushing. He is making an inspection of the post and will probably be here several days yet.

Lieuts. Schenck and Gifford, the two new 1st Lieutenants assigned to duty with the light battery here, have arrived and are getting settled in their quarters.

Also the two graduates from the last class, Lieuts. Drew and Glasgow, assigned to duty with companies at this post, have arrived.

Capt. Hathaway is doing a great deal of repairing to the quarters around the post, and from the amount of rotten wood taken out, they were very much in need of repair.

The work is all being done by contract and is progressing very rapidly.

The student class is having a good proportion of field work this month. One day they may be seen disposing an advanced guard along a road or posting pickets and sentries. The next day surveying the parade ground, running lines of level or working with the plane table.

Mr. and Mrs. Goodrich, of Cincinnati, are visiting their daughter, Mrs. Slaven. They could not have chosen a pleasanter time of the year.

Now that it is much cooler, dancing is more in favor, and the Friday evening hops are crowded.

Dr. Keefer has returned from a short leave of absence. U.

THE SOCIETIES OF THE REVOLUTION.

To the Editor of the Army and Navy Journal:

COLONEL THOMAS M. ANDERSON, U. S. Army, President of the Oregon and Washington Society of the Sons of the American Revolution, writes in the JOURNAL of September 26 that a communication of mine does injustice to his organization, and further states: "We are precisely as strict in our requirements for membership as the other society."

If this is correct, either the English language or the Historian General of Col. Anderson's society is a failure. Mr. W. F. Cregar, of Annapolis, who occupied that office, submitted a series of resolutions to his organization requiring all candidates for admission to the S. A. R. to render applications in duplicate, with the authority therefor, a statement of the intermediate generations of the pedigree, and an affidavit to belief in the truth of their statements. Mr. Cregar certainly cannot be accused of making ungrounded accusation against his own society, yet in support of his resolution he says:

The real question at issue between the Sons of the American Revolution and the Sons of the Revolution are those of membership qualification, records and methods of organization.

The latter society has maintained a high standard of excellence in those matters, and we cannot expect to achieve an honorable place among patriotic bodies or to retain the allegiance of our carefully organized State societies, unless the national body maintains an equally high standard. Our organization, the S. A. R., embraces branches in twenty-six States, but only seventeen of these societies, two of which are paper organizations, were represented at the annual meeting. Even the archives of the National society fail to throw any light on the membership of many of the other State societies.

The National organization issues a badge and certificate of membership, neither of which are likely to be secretly valued or respected if they can be obtained by those whose eligibility is not clearly established by records in our possession. We have societies on our list that have no real and healthy existence, and still other societies that have failed to take proper precautions to require suitable evidence as to the eligibility of persons who have been admitted to membership. Some of them are purely paper organizations, and societies that have been nearly as careless in admitting members on insufficient proof of their qualification.

When to these unprejudiced statements is added the well known fact that a general officer of the S. A. R., who had been very prominently connected with the formation of that society, invited a Scotchman by birth and ancestry to establish a branch of his organization in Pennsylvania, whilst we may concur with Col. Anderson that these methods greatly tend to facilitate a National Union, we must assert that it is not the kind of a National Union sought and attained by the S. R., which now embraces eight separate State organizations, every member having furnished satisfactory proofs of his descent, and sworn to his statement, all of which is open to inspection. It is not likely they will unite with a society containing so many branches whose character was thus exposed by its Historian General. It is almost needless to add that Mr. Cregar's resolutions, which would have wiped out so much of the S. A. R., were rejected.

Col. Anderson's concluding paragraph, in which he seems to claim some preference for the name Sons of the American Revolution, displays a forgetfulness of facts where he states, "that only in our country can Sons of an American Revolution form a distinctive class." It is surprising that he doesn't recall the American revolution in Brazil and the dozen or more American revolutions against Spain. The custom has prevailed in official documents and legislative enactments to style our revolution, The Revolution, which appears to establish historical accuracy for the title, and certainly its brevity makes it desirable. NAVY.

THE SOLDIERS' HOME FUND.

To the Editor of the Army and Navy Journal:

The time for the assembling of the National Congress is rapidly approaching, and the opportunity will soon again, doubtless, be presented for those so inclined to revamp and reaffirm the old, stale slander that the hope of promotion is always found at the bottom of every suggestion for Army reform. It is hardly worth while to notice this unkind characterization of the efforts of those who have sought only to keep our Army affairs in touch with the advances made throughout the civilized world. It might be well, however, to remember that this defamation has usually come from those who have been eminently successful themselves in pushing their own preferment for desirable positions in the world.

Possibly, however, there are some reforms or desirable changes which are so evidently remote from the "hope for promotion" that they may be considered, even by these enemies of ours, without awakening the suspicion that "somebody is after something again." One of these changes, it is hoped, may be found in the proposition to divert a part of the fund now annually finding its way to the Soldiers' Home to the purchase of food for the soldiers company and post mess. Under the present arrangement 12½ cents are taken from the monthly pay of every enlisted man of the Army for the support of the Soldiers' Home at Washington. The aggregate amount so collected will doubtless not fall short of \$85,000 annually, a sum which would seem to be amply sufficient in itself to maintain the institution upon a most liberal basis. In addition to this the fines exacted from soldiers as penalties inflicted by sentence of courts-martial swell the amount several thousands of dollars more annually. Basing an estimate of the amount received from this source upon the experience of a single company of infantry during the past 12 months, it is probable that not less than \$75,000 is added each year to the Soldiers' Home exchequer by reason of these fines. I

is reasonable and proper, beyond all question, that the Soldiers' Home for the regular establishment should be maintained and liberally provided for. But it is also as reasonable and just that it should not be given more than it needs to accomplish the purpose for which it was created. Under recent beneficent legislation many old soldiers of the class that formerly found its way to the Home now prefer "retirement" and a home of their own. There may be conclusive reasons, possibly, not generally known throughout the Army, why the fines collected from the soldier should continue to go to the Home, but the impression nevertheless is general that they are not needed by that institution, and that they should in all reason and justice be employed for the benefit of the several organizations from which they are drawn. Hops.

TO SUCCEED GENERAL KAUTZ.

To the Editor of the Army and Navy Journal:

In a few months, a gallant and distinguished brigadier-general will be, by operation of law, placed on the retired list. What would be more proper than that his successor should be equally as gallant and distinguished? I will now propose as a successor to Brig. Gen. Kautz, Lieut.-Col. R. H. Jackson, 4th Artillery, Bvt.-Brigadier-General, U. S. Army, an officer of 40 years service, who started in the late war as a lieutenant of artillery, and at the close of the war held the rank of Brigadier and Bvt.-Major-General, U. S. Vols. ARKLENEY.

THE ARMY OF THE TENNESSEE.

At the recent reunion in Chicago of the Society of the Army of the Tennessee the following officers were elected: President, Gen. G. M. Dodge. Recording secretary, Col. C. Cadle. Corresponding secretary, Gen. A. Hickenlooper. Treasurer, M. T. Force. Vice presidents, General W. Q. Graham, Major S. E. Barrett, Gen. G. B. Baum, Col. Nelson Cole, Col. D. W. C. Loudon, Maj. Charles Christian, Major O. C. Towne, Col. James McArthur, Lieut. H. C. Adams, Capt. H. C. Castle, Major Hoyt Sherman, and Capt. R. H. Fleming.

ANSWERS TO CORRESPONDENTS.

P. U.—You stand No. 28 on Commissary Sergeant list.

L. L., Boise Barracks.—You stand No. 57 on Commissary Sergeant list.

R. I. P.—The paymaster, U. S. A., your name has been on duty at Washington since August, 1886.

E. F. F.—There is no vacancy in the U. S. Naval Academy for the 10th New York District until 1897.

H. H.—There are no privates in the Signal Corps of the Army now. The enlisted force consists of 80 sergeants.

Flag.—Under the act approved Oct. 1, 1890, the enlisted force of the Signal Corps of the Army now consists of 80 sergeants.

Staff.—Aides-de-camp to major-generals receive \$300 a year in addition to the pay of their rank; aides to brigadier-generals \$400 per year.

Subscriber asks the address of Col. H. M. Black, retired, late colonel 24th U. S. Inf. Ans.—Care Depot, Q. M. Army Building, 39 Whitehall st., N. Y. City.

R. O.—The position of A. D. C. on the staff of the Major-General Commanding the Army does not give increased rank and pay. But we think it ought to.

D.—The regulations as to salutes, interchange of courtesies between military posts and naval vessels, etc., will be found in G. O. 50, A. G. O., dated May 10, 1890.

G.—The article on which we based our editorial of Sept. 19 entitled "Criticism of American Volunteers" should have been credited to the "Quarterly Review" of last April; not to "Blackwood's Magazine."

X. Y. Z.—It is not compulsory to take a furlough under G. O. 80 of 1890. You can remain on duty and a few days before the expiration of three years and three months apply for your discharge. You will get it at the proper time if entitled to it.

Young Soldier.—There will be a vacancy at the Military Academy for a cadet from the 5th Tennessee District in June, 1892. Your question as to the relationship between cadets and National Guard is vague. If you put it more plainly we will endeavor to answer.

Independence.—Is a man who has served 17 years in the Navy and three years in the Army, and who has been condemned as unfit for service, eligible to half pay, or must his 20 years' service be continuous in the Navy? Ans.—It must be all Navy and Marine Service.

Sentinel, South Gate, asks: Is a contract surgeon entitled to a salute? Ans.—Par. 1553, Army Regulations, 1890, says: "Acting assistant surgeons are entitled to the same protection in their positions, and the same respect and obedience from enlisted men as commissioned officers."

B. asks, 1, where he can obtain a copy of Kenyon's Manual of Guard Duty. Ans.—J. Q. Rice, Washington, D. C. Price, 75 cents.

2. Also Upton's Artillery Tactics? Ans.—D. Appleton and Co., Bond street, New York.

B.—Section 11 of the act of Congress, approved May 31, 1874, says, "That any soldier or other person employed in the Military Prison who shall suffer a convict to escape, or shall aid him to escape or in an attempt to escape, shall, upon conviction by Court-martial, be confined therein not less than one year."

S.—Two general officers will be retired in 1892, Kautz, Jan. 5, and Stanley, June 1. We cannot hazard a prediction so far in advance as to who will succeed them. The senior colonels are Eugene A. Carr, of the cavalry; Henry W. Closson, of the artillery, and C. H. Smith, of the infantry. But Smith will be retired Nov. 1 and G. L. Andrews, the next senior, will be retired April 22 next, so that when Stanley retires, Frank Wheaton will be the senior colonel of infantry. We do not choose to tender our advice to the President to whom he shall select. But if he asks for it he can have it.

Marine Corps.—Is it in accordance with the rules and regulations of the Marine Corps for a non-commissioned officer to act as officer of the day? If so, does he receive all the honors to which the officer of the day is entitled, and when he approaches the guard house will the sentinel turn out the guard for him as he would do for a commissioned officer? Ans.—A few years ago a General Order from Hdqrs. U. S. M. C. discontinued such practice. By special authority of the Secretary of the Navy such practice is permitted at Norfolk, when there are less than two commissioned officers there for duty. As such practice is not countenanced by Army Regulations there is no order covering the matter of salutes.

THE STATE TROOPS.

THE FIRST BRIGADE, N. G., S. N. Y.

Field Day at Van Cortlandt Park.

We gave a brief report of the interesting Field exercises of the 1st Brigade, N. G., S. N. Y., last week, and add here an account more in detail.

At the previous assembly of the brigade for manoeuvres at the Park, on May 31, 1890, Gen. Fitzgerald personally arranged for the transportation and time of arrival of each organization. On the present occasion, however, the General merely directed the commanding officers to be on the ground at Van Cortlandt Park at 10 A. M., leaving the route and means of transportation entirely discretionary with each. The result was very satisfactory, the promptness of the different organizations in reporting on the ground being very commendable, and ten minutes after the hour stipulated for assembly the entire brigade, with the exception of a single organization, could have been at once mobilized.

Capt. Wilson, with a portion of the 2d Battery, including its four field guns, were on the ground on Wednesday evening. There they bivouacked for the night, and with a field oven and plenty of commissary stores made themselves as comfortable as circumstances of bad weather would allow. The remaining members of the battery joined it early Thursday morning. On Thursday morning the first organization to arrive on the ground was the 1st Battery, in command of Capt. Wendell. It marched on the parade in splendid shape at 10 A. M. with 75 officers and men, looking none the worse for its march of 13 miles.

The 8th Regt., in command of Col. Scott, took the horse cars from its armory to Mott Haven, at which place it embarked on the N. Y. C. and H. R. R. for Kingsbridge. It was the first regimental organization to arrive in complete formation on the ground proper, and halted in its position a little east of Brigade Headquarters at 9:35 A. M. The 6th Regiment assembled at its armory at 9 o'clock in the morning and were to take boat from foot of Canal street to Riverdale. The regiment was at the wharf at the appointed time, but as the boat had not arrived and there was no time to delay, the regiment at once embarked on the 9th Avenue Elevated Road from Desbrosses street to 155th, thence via the Northern Road to the park. The regiment arrived at the station in several detachments, the first of which disembarked from the train at 9:30 A. M. The entire regiment, in command of Col. Cavanaugh, was formed, and in its position on the south easterly portion of the grounds at 9:40 A. M. It travelled the longest distance of any organization in the brigade.

The 9th, in command of Col. Seward, took elevated at 23d st. and 6th ave., and was on the ground near headquarters at 9:55. The 1st Regt., in command of Col. Kopper, which took N. Y. C. and H. R. R. from 42d st., also arrived on the ground near headquarters at 9:55. Troop A, Capt. Roe, with 22 officers and men, reported on the ground at 10 A. M., having marched the 12 miles from its armory via Riverside Drive and Boulevard in 2 hours and 10 minutes. The 22d Regt., in command of Col. Camp, embarked on elevated at 72d st., and was completely formed on eastern side of parade at 10:05. The 7th Regt., Col. Appleton commanding, took the N. Y. Central road from 43d st. and disembarked at Kingsbridge a few minutes before 10. The regiment marched along Broadway and took its position on the northern part of the parade at 10:15. The 12th Regt., in command of Col. Dowd, embarked on the N. Y. Central road at 60th st. and 11th ave. for Riverdale on the Hudson, and owing to the train being delayed by non-arrival of a locomotive for half an hour or more, and did not arrive on the ground until 10:40. The Signal Corps, Capt. Gallup, were on hand early and acted as an escort to Gen. Fitzgerald; Troop A acted as escort to Gov. Hill. A detail from the 3d Battery of Brooklyn acted as orderlies for the Governor's staff. The headquarters of Gen. Fitzgerald were established in the Van Cortlandt mansion on the south end of the parade.

The 71st Regt., in command of Lt.-Col. Dennison, and the 8th Regt., in command of Maj. Chauncey, were the first to get on the field to work, each starting in to drill in the school of the battalion at 10:30 A. M., the 1st and 2d Batteries, brigaded and in command of Maj. Greene, Chief Engineer of the brigade, manoeuvring shortly afterward. It was after 11 o'clock before the remaining regiments began their drilling. The 7th and 12th drilled in the school of the battalion and skirmishing, the other regiments confining themselves to the battalion drill. The movements of all were exceptionally well executed, in fact had the organization been on the ground for several days they could hardly have done better. It was here the benefit of the system of instruction at the State camp demonstrated itself. Officers and men quickly grasped the situation, and proved at once their ability to take care of themselves. This was noticeable throughout the day, and Gen. Fitzgerald after noticing an order did not have to concern himself with any question as to its being carried out promptly and correctly. The ready interpretation of commands by the bugle—by the different organizations in the drills of the day, was also manifest, and showed that instruction in this important detail had not been overlooked.

At 11:42 the 8th Regiment band, in command of Drum Major McKeever, sounded the assembly for grand guard mount. This is a ceremony which, we believe, has never been performed with brigade details by the National Guard of New York since the War of the Rebellion. There had been no previous rehearsal, and considerable curiosity was evinced as to the outcome of the ceremony. Colonel Olin was assistant adjutant general, Lieut.-Col. Schilling, 8th Regiment, field officer of the day, and Lieuts. Murray, 22d Regiment, Winterroth, 9th Regiment, and McLane, 7th Regiment, officers of the guard—the details numbering some 80 men. The ceremony was fairly well performed. Recall from drill sounded at 12:07.

Governor Hill and staff arrived shortly after 11 A. M., the 1st Bat. promptly firing the salute. Gov. Abbott and staff, of New Jersey, arrived at about 11:30, the salute being fired by the 2d Battery at ten seconds intervals. Each Governor was met by a part of Troop A and escorted to headquarters. The battalion re-assembled at 1:15 P. M. for drill in brigade movements wearing the fatigue uniform. The battalions formed line, and Gen. Fitzgerald, brigade commander, took command. The organizations were in position as follows: 60th, 8th, 9th, 71st, 22d, 7th and 12th Regiments, and the 1st and 2d Batteries. Line of masses on 1st Division of the 4th Battalion was very creditably executed, as was also the change of direction by the right flank. The brigade then executed right front into line of masses, on the 4th Battalion. These movements were well executed and demonstrated that the officers had a thorough conception of manoeuvres required, and readily took proper positions, especially considering that the movement had not been previously rehearsed. The 12th Regiment was then deployed as skirmishers, the line being reinforced by the 7th Regiment. The execution of the movements and the firing proved that both battalions had been thoroughly instructed in the skirmish drill. The deployments, rallies and retreats were quickly and intelligently executed, and the intervals and alignment between skirmishers in both battalions were very creditable, the 7th regt. excelling in the keeping of proper intervals. Blank cartridges were used, and the artillery comprising the 2d Battery were engaged, on the left of the skirmish line. After the 12th and 7th Regiments had successively skirmished with the imaginary enemy and had each retired, the 22d and 71st Regiments then formed line of battle, the former taking the right and the latter the left, the 1st Battery occupying a position on the extreme left. The firing by company in the 22d Regiment was very good, but the firing by battalion was excellent and has never been excelled, and seldom equalled, by any regiment in this or other brigades. The firing by the 71st Regiment was not so good, and at times was rather ragged. The firing of both batteries was very regular, but for they should have remained unsupported while the infantry was retreating is open to some criticism; unless they were ordered to remain at the front, unsupported, they should have retired with the troops.

IN LINE OF MASSES FOR DRESS PARADE.

This finished the movements in fatigue uniform, and the recall was sounded at 2:45 P. M. The battalion donned their full dress uniform and the brigade formed in line of masses for dress parade. The formation was reasonably prompt, although some little time was lost in dressing the 1st and 2d battalions. The bands were consolidated, and under command of Drum Major John Smith, of the 7th Regiment, trooped down the line in excellent shape. The sound off occupied 13 minutes and 5 seconds. The manual of the several regiments after Asst. Adjt.-Gen. Stephen H. Olin had turned the brigade over to Gen. Fitzgerald, was executed very creditably, and was remarkable for its union. After the dismissal of the parade, the battalion took deploying intervals on the 4th battalion which, being a very simple movement, was executed without any error. The masses were then deployed and this and the general alignment which followed concluded the brigade drill proper. The ranks were then opened for the review in line by Gov. Hill Governor Abbott, of New Jersey, and staff also being present. The following members of the staff of Gov. Hill were present: Major-Gen. J. Porter, adjt.-general; Brig.-Gen. C. F. Robbins, G. I. R. P.; Brig.-Gen. J. D. Bryant, surgeon-general; Brig.-Gen. J. M. Varian, chief of ordnance; Brig.-Gen. W. E. Stokes, paymaster-general; Brig.-Gen. F. P. Earle, chief of artillery; Brig.-Gen. T. H. Barber, inspe. general; Col. E. L. Judson, military secretary; Aldea-de-Camp Col. H. O'Donoghue, A. B. Hilton, G. B. McClellan, M. D. Russell, and J. Ruppert.

With Gov. Abbott were Gen. W. S. Stryker, adjt. general; Gen. J. D. McGill, insp.-general; Gen. B. W. Spencer, G. I. R. P.; Gen. W. F. Abbott, judge-advocate; Gen. R. A. Donnelly, Q. M. General; Col. J. T. Van Cleef, Col. John R. Krueger, Col. A. R. Keuser and Col. M. T. Barrett, aldea-de-camp.

After the General had presented the brigade to the reviewing officer, by some error the ranks were closed and had to be again opened by each battalion commander. The 2d battalion did not execute the present, when the brigade was presented to the reviewing officer, but executed the present when he reached the right of the battalion. The men were remarkably steady during the review in line, which occupied fully 30 minutes; much time could have been saved had the reviewing officer taken the trot. All the regiments stood at parade rest when the reviewing officer was not passing in front or rear of them, with the exception of the 7th Regiment, which stood at parade rest.

This innovation, although not according to tactics, was common sense, and the men of the 7th were thereby saved the unnecessary strain the men of other commands were subjected to.

Another innovation of the 7th was the playing of a march while the reviewing officer passed it, instead of "Hail to the Chief," which was played by the other commands.

The ceremony was concluded with a passage by divisions, the details of which we published in the ARMY AND NAVY JOURNAL of last week. As we stated previously, the exercises of the day resulted in the greatest credit to all concerned, and it is hoped that both spring and autumn manoeuvres can be arranged for in the future. General Fitzgerald was particularly gratified at the handsome showing made by his brigade, and the military men present were not slow to commend the splendid exhibition of drills and discipline they had witnessed. They as well as the public present were simply delighted.

CONNECTICUT.

The Committee on Ceremonies of the World's Columbian Exhibition, having called a convention of officers of the National Guard, to canvass the military features contemplated at the dedication ceremonies, to begin Oct. 11, 1892, and to consider the subject of a grand encampment of the National Guard to be held during the summer of 1893; and the honorable that Convention should be represented at that convention, the Commander-in-Chief has appointed Brig.-Gen. Andrew H. Embler, adjt.-general, delegate, and Brig.-Gen. Thos. L. Watson, commanding brigade, C. N. G., alternate, to perform the duty required, and report the result of the deliberations of the convention.

(Correspondence of the Army and Navy Journal.)

OHIO.

The 1st Regiment, Cincinnati, had a successful encampment at Woodside Park, near Hamilton, Ohio, Lieut.-Col. A. L. Whitney was in command. The regiment marched from Cincinnati to its camp ground, a distance of about 25 miles. They left Cincinnati about five o'clock in the evening, marched until one o'clock, encamped for the remainder of the night, reaching Woodside late the following evening. Lieut.-Colonel A. L. Whitney has been in command of the regiment since its reorganization some four months ago; he is an excellent officer, and his many friends hope to see him elected Colonel. He has just declined to be a candidate, which, it is said, will virtually elect C. B. Hunt as its next colonel.

Capt. F. G. Steele, Inspector of Rifle Practice, 3d Infantry, has been appointed Acting Chief Inspector of Rifle Practice of the Ohio National Guard.

The writer from the region of the 2d Ohio hits the point in his last letter when he says: The great effort should be to exclude poor material from the militia. The section in the proposed articles for a National Militia Law, or changes in the present laws relating to examination of candidates for commission, is the important matter, and we that desire to see our militia placed at once upon a "war footing," at least as far as securing hard-working, earnest officers can aid in this will be pleased with anything that will require the "rigid examination" required now in the Army. We have regulations providing for examinations in Ohio. The failure to supply regulations or rules for the government of boards results in allowing the issue of commissions to many persons who have little interest in the Service—men of small calibre in their towns, men having but one recommendation, viz: they have the votes behind them, no matter how secure.

A National Militia Law will secure uniformity, and will secure Boards of Examiners who will have definite methods of examination, and the results will be shown on our commands.

Our militia cannot rise above its officers. In Ohio colonels escape examination because the boards are of their selection. The colonels will surround themselves with their best officers if they think more of the Service than of a future campaign. If they plan for the future, and think of a re-election, there will be no failures before the Board of Examiners. Election secures the commission every time. If it were now required by an order from Adjutant General's Office that each officer now in service below the grade of colonel shall place on paper answers for more than half of a definite number of questions placed before him—on regulations, our militia laws, on field duties, the care of troops, a fixed number under each portion of the drill, etc.; if in addition he must show that he is one of the leading citizens in his town and a man of untiring interest in the Service, a large number of commissions would be surrendered and some candidates rejected in future examinations. Without fixed rules the examinations are well conducted in some of the regiments, and the C. O.'s have a board that will find some way of securing good officers. Another class will give examinations together in many cases; that is, officers now in the Service, have received the recommendations of these boards and colonels without any examination. We have a large number of officers well qualified, fit for their duties. Their colonels will have no other kind. Their boards do secure results. Others make no use of the board, or they do so in such a weak and uncertain way that most anybody can pass. The results of the examinations in the 1st Infantry lately, should convince us that a State Board of Examiners should be started through each regiment. No doubt somebody would "kick," but the Service would be improved as a result in the future.

In time of peace here in Ohio, our examinations should be fashioned after the plan followed now in the Army in the examinations for promotions. A little effort on the part of the adjutant-general and a determination to see rules enforced, would bring to the front the best military men to replace in many cases persons unfit for the work required in our Service.

Adjt.-Gen. T. C. Dill, of Ohio, announces that Capt. F. G. Steele, of Xenia, Ohio, I. R. P., 31 Inf., is appointed acting chief inspector of rifle practice of the Ohio National Guard.

NAVAL BATTALIONS.

NEW YORK.

The 1st Battalion Naval Reserve Artillery, Lieut.-Comdr. J. W. Miller, will begin its drill season Oct. 19. The battalion will assemble for drill and instruction at the 2d Battery armory, 7th avenue and 53d street, Monday, Oct. 19, at 8 P. M. Uniform, working suits with leggings.

MASSACHUSETTS.

Adjt.-Gen. Dalton of Massachusetts directs that to secure the best practical results from the fall field days and to prevent the possibility of any conflict through overzeal, no manoeuvres which comprehend an attack and defence will be held without umpires. At least three umpires, conversant with the ideas of the manoeuvres, and with reasonable knowledge of the field of operations, of recognized authority and properly distinguished, should decide on points as made. Such umpirage would do away with the possibilities of combatants coming to close quarters and minimize the risks of field work. If a commanding officer of a regiment sees fit to divide his command for the purpose of instruction into opposing parties, precautions must be taken to avoid the dangers incident to the opposing forces becoming mixed, and subsequently engaged in hand-to-hand action. This can be done in any effectual way; as by having one party wear helmets and the other the fatigue cap, or some designating mark of simple cloth sash. The fall field days are tours of duty in compliance with section CVI. of the militia laws. While the interest which organizations of veteran soldiers take in the militia of the Commonwealth is of great value to the force, operations preferably should be restricted to officers and men in the service under orders. The date for the general State rifle competition has been changed to Oct. 23 and the date of the distinguished marksman's competition to Oct. 23.

COMING EVENTS.

We have received notification of the following:
Oct. 17.—Sharpshooter's Match, at Creedmoor, N. Y.
Oct. 23.—State rifle match Massachusetts National Guard.
Oct. 24.—Distinguished Marksman's match Massachusetts National Guard.
Oct. 24.—Qualification and Marksman's Badge Match, at Creedmoor, N. Y.
Oct. 31.—Sharpshooter's Match, at Creedmoor, N. Y.
Nov. 3.—(Election Day), Qualification and Marksman's, at Creedmoor, N. Y.
Nov. 12.—Athletic games, Co. A, 47th N. Y., and Star Athletic Club, at armory, Brooklyn, N. Y.
Nov. 14.—Laying of corner stone of new armory, 23d New York.
Nov. 23.—Athletic games 23d N. Y., at armory.
Dec. 14.—Athletic games, 12th N. Y., at armory.

TROUBLE IN WASHINGTON.

ALL the officers of the militia at Tacoma, Wash., excepting two who were out of town, have signed the communication to Gov. Ferry requesting the resignation of Adjt.-Gen. O'Brien. The *Press-Times*, of Tacoma, says: "We have all along maintained that 90 per cent. of the officers of the State militia, if given the opportunity to publicly express their feelings, would demand the resignation of Gen. O'Brien. The resolutions, which will be forwarded to Gov. Ferry, set forth in dignified, plain and direct language the points at issue between the militia and the adjutant-general. The proceeding is unusual; but it is none the less justifiable. Desperate diseases require desperate remedies."

This may be true, but there are military and unmilitary methods of accomplishing a given result, and the method in this case is entirely unmilitary and utterly subversive of discipline. If the Adjutant General is subject to the military code why were not charges preferred against him in proper form? We understand that Washington has an excellent militia code, an improved edition of that of New York. Why are not its provision observed?

VARIOUS.

The last quarterly returns of the 47th N. Y., Col. Eddy, show the strength of the regiment to aggregate 612 officers and men. That of the 32d, Col. Clarke, aggregates 450 officers and men.

Efforts are being made in Arlington, N. J., to organize a new company of National Guard, to be attached to the 3d Battalion, Sergt. G. B. Butler, Co. H, 23d N. Y., are among those interesting themselves in the organization of the new company.

Capt. David F. C. Weller, a staff officer of the Louisville Ky., Legion State Guards, and the oldest reporter and dramatic critic of Louisville, died of apoplexy Oct. 9. He was for the last five years on the *Courier-Journal* as assistant dramatic critic.

The 23d N. Y. Athletic Club will hold games at the armory Nov. 23. The events are 30 yard dash, 220 yard run, 220 yard hurdle, 440 yard novice, 880 yard run, one mile run, 1/4 mile walk, two mile safety bicycle, obstacle race, running high jump, putting shot, and 220 yard run for cadets.

Col. Partridge, 23d N. Y., announces that, until otherwise ordered, all recruits will be instructed in a regimental recruit class, under the direction of Major Chas. E. Waters, 1st Lieut. F. C. Dennington and 2d Lieut. W. P. Blackman are detailed to assist Major Waters. The class will assemble on Friday evening, Oct. 16, and every Tuesday and Friday thereafter.

The corner stone of the new armory for the 23d Regt., of Brooklyn, N. Y., now being constructed at Bedford and Atlantic avenues will be laid with ceremony on Nov. 14, 1891. The regiment and veteran corps will parade, and Governor Hill has been invited to lay the corner stone and deliver an address. Invitations will be sent the staff of the Governor and other officers of the National Guard and U. S. Army.

The question of a distinctive uniform for the 71st N. Y. is still unsettled. The committee in charge of the matter have selected three uniforms. One is of blue cloth, generally resembling the present State service uniform, another is of West of England red and the third is the uniform of dark blue, with white trimmings, adopted by the regiment several years ago, and on the strength of which Co. B equipped itself with it at an expense of several thousand dollars. These uniforms are now to be displayed before the several companies of the regiment in order to ascertain which one is most in favor.

The advisability of transforming the 12th N. Y., Col. Dowd, into a heavy artillery regiment was very fully discussed at the meeting of the Board of Officers on Oct. 12, the majority being evidently in favor of the scheme. It was finally resolved to lay the matter before the different companies of the regiment and get the drift of opinion. If the regiment fully endorses the scheme, and active steps in this direction are taken, a prominent officer in the 1st Brigade promises to raise one of the two additional companies that will be needed; this company to be organized strictly from

young men who in social position stand high. Greater care is to be exercised in the future in admitting recruits.

The results of the annual meeting, Saturday, Oct. 3, of the 7th Regiment Rifle Club was as follows: President, Col. David Appleton; 1st Vice President, Capt. W. A. Valentine, staff; 2d Vice President, Mr. W. B. Coughtry, vet.; Secretary, Lieut. J. W. Cochran, D; Treasurer, Corpl. H. W. Janssen, A; Executive Committee—Capt. W. H. Palmer, I. R. P.; Co. A, Pvt. P. V. Kelley; Co. B, Lieut. H. M. Nesbitt; Co. C, Sergt. H. B. Thomson; Co. D, Sergt. G. S. Towle; Co. E, Pvt. A. J. Vaast; Co. F, Pvt. Alex. Stevens; Co. G, Pvt. A. G. Todd; Co. H, Pvt. F. S. Blackhall; Co. I, Corpl. M. Osborne; Co. K, Lieut. R. McLean. Capt. Palmer and Lieut. Cochran were appointed the Programme Committee for 1891-92.

THE IOWA IRON WORKS.

NAVAL CONSTRUCTOR PHILIP HICHBORN and Chief Engineer N. P. Towne, the two officers detailed for the purpose, have presented a report on the ship building establishment of the Iowa Iron Works of Dubuque, Iowa, the successful bidders for the construction of torpedo boat No. 2. They say:

"The works are located about a quarter of a mile from the river, being within easy communication with the small boat yard on the bank of the river where it is proposed to erect Torpedo Boat No. 2. The depth of water in the channel at the present time, the river being very low, is about four feet. The boat yard is abrest an artificial ice harbor built by the Government, which will afford ample protection during the time occupied in fitting out. The shops are well supplied with fresh water by the city water-works, and are in immediate connection with railroad service. The tools in the shop are of modern design. The establishment has been engaged in building machinery, boilers, and river boats since 1870, and are now about completing a snag-boat for the use of the Army. Work was in progress on two sets of river steamboat machinery and boilers. The foundry has a capacity for green sand castings to 12 tons weight. In the boiler shop boilers of 20 tons weight have been built.

"This firm has now in its employ 160 men; even with the present facilities 300 men could be advantageously employed, the engagement of a large number being dependent upon the extent of the

work undertaken. The works are evidently well managed, and every effort seems to be made to produce work of a high standard. A list, showing dimensions of buildings and description of principal tools, machinery, etc., furnished by the courtesy of the Company, is attached to the report. After careful examination of the buildings, boat yard and facilities, we are of the opinion that with a few additional tools and the employment of a limited number of skilled workmen, the Iowa Iron Works will have sufficient capacity and facilities for building Torpedo Boat No. 2, and the engines, boilers and machinery therefor, in accordance with the Department's plans and specifications."

Accompanying the report is a detailed history of the establishment, prepared by Mr. E. M. Dickey, president of the works. From this it appears that the works were established in 1851 and sold to the present owners late in 1889, after a failure resulting from gross financial mismanagement. Mr. Wm. Hopkins, the vice-president and superintendent of the company, has been identified with the plant since 1869. He is a thoroughly practical shipbuilder and engineer. Learned his trade with Barclay, Curie and Co., Glasgow, came to this country in 1862, and worked three years for Harrison Loring, South Boston, and then built the double ended *Ashuelot*, under contract from Donald McKay, and also had contracts for building portions of three monitors.

Shipbuilding has always been Mr. Hopkins' hobby, and his first work in this shop was the building of an iron hull steamer for towing rafts. This boat was completed in 1870, and was the first iron boat built or used on the Upper Mississippi. She was called the *Clyde* and is still in successful operation, being owned by the Standard Lumber Co. of Dubuque. Since that time the principal work of this shop has been the building of steamboat engines and boilers, and Mr. Hopkins has done the principal part of this class of work, both in new work and repairing for nearly all the boats above St. Louis, over one hundred in number.

Under the old management he built 28 iron and steel hull boats of various classes, most of them pleasure yachts for western rivers and lakes, all of which have proved fast for the power employed. He built one yacht which was shipped in sections to

Siam, and which made an excellent record in competition with the best English work. Owing to lack of financial ability this work was not pushed under the old management; but since Jan. 1, 1890, he has built steel hulls and machinery complete for five river steamers.

The ship carpenter department is in charge of Mr. James A. Johnston, a shipbuilder of long experience, who has built some 80 wood hull steamers for river use, for all of which the Iowa Iron Works built the machinery. Mr. B. M. Jones, the cabin builder, has had an extensive experience, and has a reputation second to none in his line. The Iron Works have no machinery for this class of work, but have this work done by Carr, Ryder and Engler Co. of which company Mr. Dickey is treasurer, and whose shops adjoin theirs. They have ample facilities for all kinds of wood work. In conclusion Mr. Dickey says: "We have built six sets of steamboat machinery and boilers within the past year, and shipped them to the Pacific Coast where they are doing good work. We are now employing 160 men, and for the past 15 months have employed from 150 to 240 men, with an average weekly pay roll of over \$2,000."

NEW PUBLICATIONS.

From Schmid, Francke and Co., Bern, we receive a little volume describing and illustrating the Swiss repeater, "Anleitung zur Kenntnis und Behandlung des Schweizerischen Repeatinggewehres modell, 1889."

Mr. Henry Adams has gathered an admirable series of papers into a volume published by Charles Scribner's Sons, entitled "Historical Essays." They include the lectures on the "Primitive Rights of Woman," delivered before the Lowell Institute, Boston; the papers on "Captain John Smith;" "Harvard College, 1780-1787;" "The Bank of England Restriction;" "The Legal Tender Act" and the "Session 1869-1870," originally appearing in the North American Review; "Napoleon I. at St. Domingo," printed in the *Revue Historique*, Paris; "The New York Gold Conspiracy," from the *Westminster Review*, and a heretofore unpublished paper on "The

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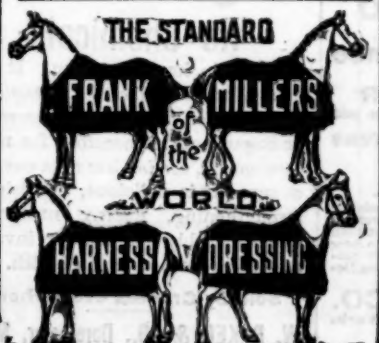
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Declaration of Paris, 1861." Aside from these essays, Mr. Adams' histories of the Administration of Jefferson and Madison have established his reputation as an historical writer of the modern school.

"The Church and Poverty" is the subject of an address delivered in the lecture room of the Catholic University, Washington, D. C., March 18, 1891, by John Brisbane Walker, Ph. D., the editor of the Cosmopolitan Magazine, and since published in a pamphlet. The address is an able denunciation of the tendency of the Church to worship the Mammon of unrighteousness—to yield something of its high office that it may compromise with wealthy sinners. The iniquities in the distribution of wealth are earnestly denounced, and it is declared that they have "grown up under the protecting aegis of the Church," too many of whose modern servants are impressed as were "weak bishops in the middle ages, by the sacredness of property when held by robber barons." The "absurdities committed by Christian priests and princes" are pointed out, and among these is included the unwise disposition to pervert history to cover up the horrors of St. Bartholomew, the cruelties of the Inquisition, the refusal to recognize the truths discovered by Galileo. "Let these stories," exclaims Mr. Walker, "be told in every child's text book; let them stand, the monuments they are, to the folly, the blunders, the superstition, the weakness of human souls who, in their arrogance, refused to interpret God's word except to suit their own passions, yet deemed themselves acting as His servants, advancing His interests." Even to day, in New York, says Mr. Walker, "you wait in vain before Catholic altars for sermons commensurate with the subject, against corrupt

city rule, and the evils of unlimited drinking saloons, although they are Catholics who are chiefly responsible for the existence of both evils." These are the words, be it noted, of a Catholic layman. That he should be invited to thus address the students of a Catholic University proves in a new sense the truth of Galileo's dictum, that the world does move.

PATENTS FOR MILITARY INVENTIONS.

A selected list of patents reported especially for the U. S. ARMY AND NAVY JOURNAL, by Munn and Co., Patent Attorneys, 361 Broadway, New York City, all bearing date of Oct. 13, 1891:

Mark O. Ainslie, Cincinnati, O., reciprocating boat paddle, 461,067.
Maynard H. Murch, Cleveland, O., bow for transfer boats, 461,119.
Albert P. Odell, Bradford, Pa., and Will H. Ferris, Franklinville, N. Y., gun cleaner, 460,986.
Frank A. Hollenbeck, Batavia, N. Y., lock for fire arms, 461,182.
Willie E. Phillips, Saguache, Colo., cartridge loading machine, 461,273.
Johannes Krone, Essen, Germany, hydraulic brace for ordnance, 461,347.

R. W. TANSILL CO., Chicago, invite all CANTERNS to address them concerning their \$25,000.00 cash distribution to smokers, as it is something of interest to soldiers.

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BIRTHS.

GREENLY.—At Millwood, Va., to the wife of General A. W. Greenly, U. S. A., a daughter.

MARRIED.

CARTER—KING.—At Lancaster, Ohio, October 6, FLORA DUESLER, daughter of Captain A. D. King, U. S. Army, retired, to Lieutenant J. McI. CARTER, 3d U. S. Cavalry.

MASON—CRANDAL.—At Towanda, Pa., October 1, Mr. JULIUS W. MASON, son of the late Brevet Lieutenant Colonel Julius W. Mason, U. S. Army, to Miss JOSEPHINE R. HUMPHREY.

DIED.

CAMP.—At Middletown, Conn., October 8, General FREDERICK E. CAMP, formerly Captain 3d U. S. Infantry.

CARLETON.—At San Antonio, Tex., Mrs. E. M. CARLETON, mother of Lieut. Guy Carleton, 2d U. S. Cavalry.

COMLY.—At Newton, N. J., Oct. 13, of tuberculosis, LAURA L., wife of Lieut. S. P. Comly, U. S. Navy.

ECKLES.—In Kendall County, Texas, Sept. 25, Major J. W. ECKLES, formerly Captain 15th U. S. Infantry, and son-in-law of General John S. Mason, U. S. Army.

MCCAWLEY.—At Rosemont, Pa., Oct. 13, Colonel Commandant CHARLES G. MCCAWLEY, U. S. Marine Corps, retired.

OFFLEY.—At Fort Stanton, N. M., October 14, Colonel ROBERT H. OFFLEY, 10th U. S. Infantry.

SHERMAN.—At Newport, R. I., Oct. 6, JOHN W. SHERMAN, brother of the late General Thomas W. Sherman, U. S. A.

TOWNSEND.—At Fort Worth, Texas, Sept. 26, Captain ALFRED TOWNSEND, U. S. A., retired.



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